



VERDECON B.V.
CLEANING SOLUTIONS & TOOLS

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Hogedrukreinigers



De meest betrouwbare
hogedrukreiniger op de
markt.



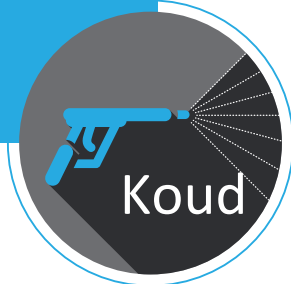
MAER



HOGEDRUKREINIGERS

ONTWERP EN TECHNOLOGIE

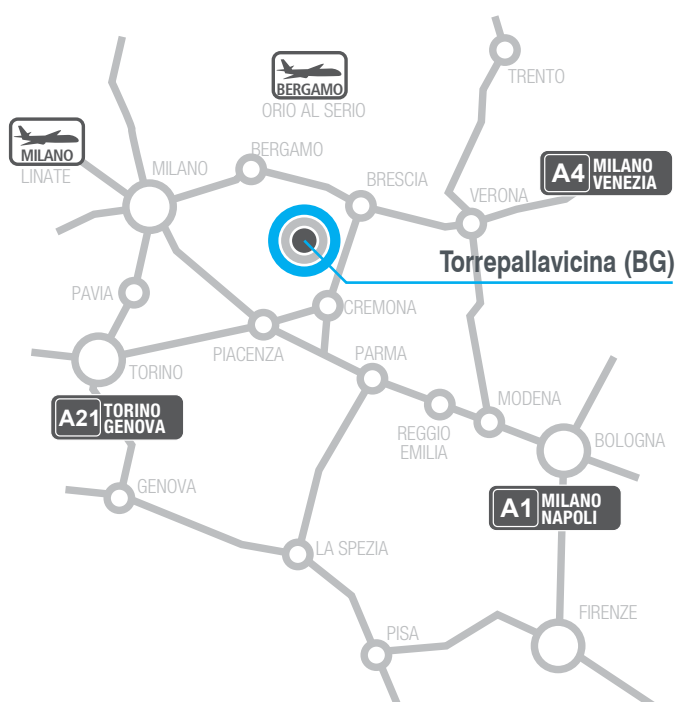




MAER



DESIGN EN TECHNOLOGIE



MAER is een Italiaanse fabrikant van topkwaliteit professionele hogedrukreinigers.

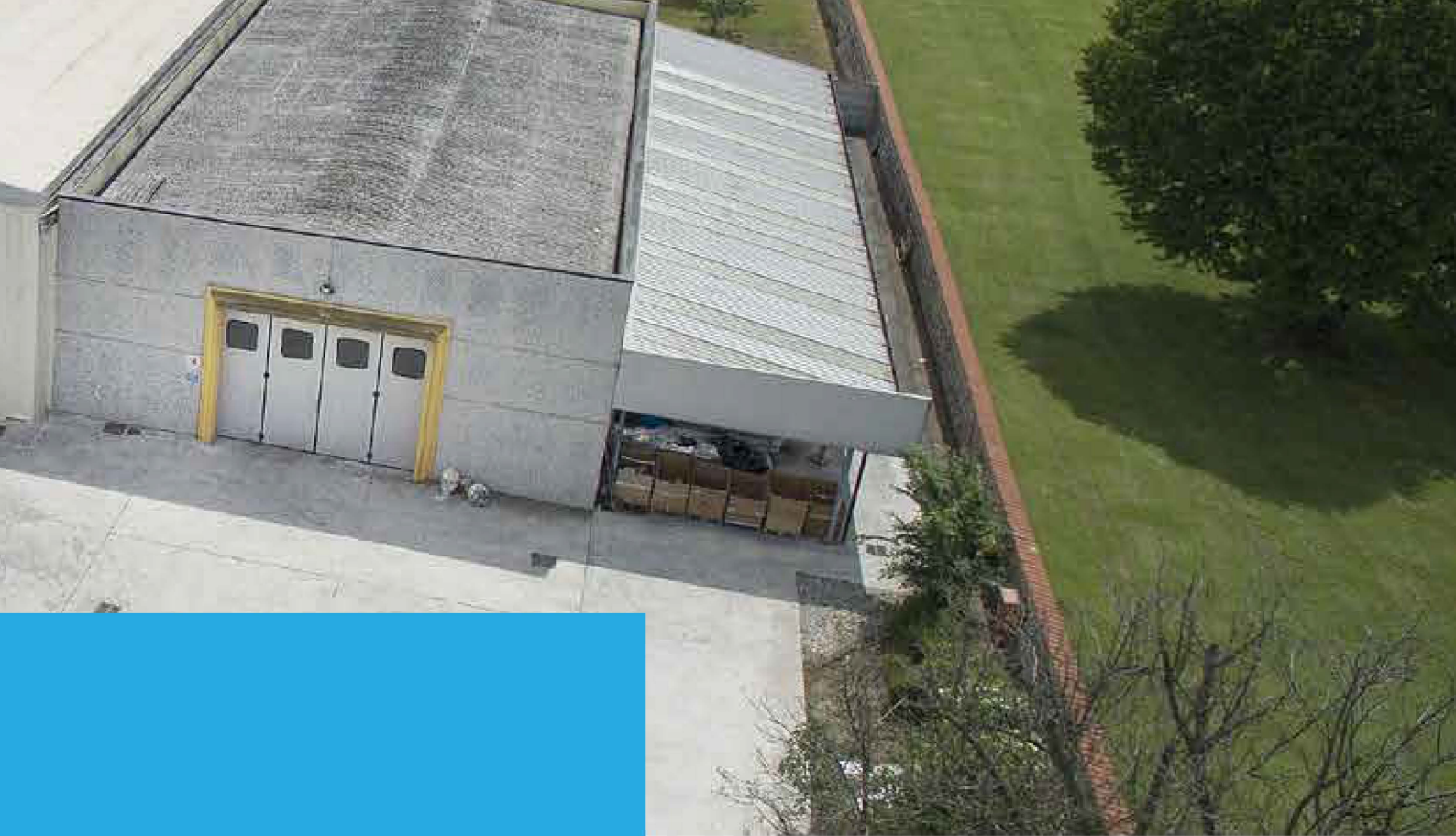
Ons bedrijf is al meer dan 30 jaar een gevestigde waarde op de markt en erkend door klanten over de hele wereld als kwalitatief en betrouwbaar product.

MAER is steeds aan het werk om nieuwe oplossingen te zoeken binnen de reinigingsector. Dit om steeds nieuwe uitdagingen aan te gaan. De nieuwe hoofdzetels zijn gelegen in het Noorde van Italië. De productiehal is meer dan 2000m² compleet ingericht voor het fabriceren en ontwikkelen van producten. Onze hogedrukreinigers bestaan uit een assortiment van warmwater en koudwater machines.

MAER is een product georiënteerd bedrijf waar de focus vooral ligt op innovatie, kwaliteit en service. Onze machines zijn gemaakt voor de meest eisende bedrijven met de nieuwste technologische updates.



Made in Italy



MAER



Design en technologie



Onmiddellijk stoppen na het lossen van het pistool.



De machine stopt na 20 seconden wanneer je het pistool lost.



De machine stopt na 10 x opstarten indien er een lek is.

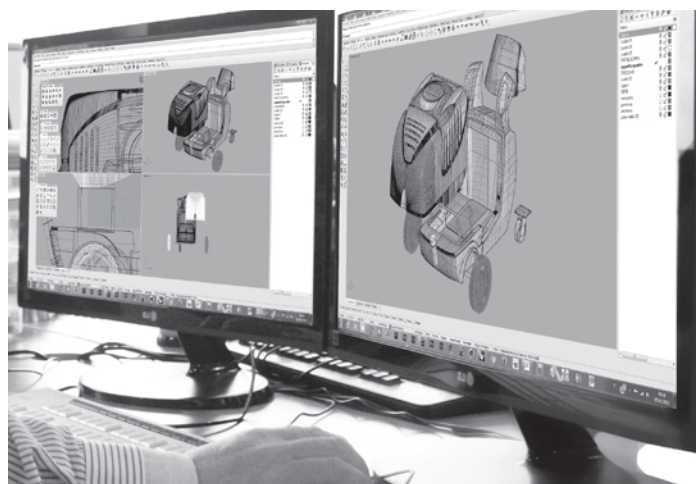




Made in Italy



MAER professionele hogedrukreinigers zijn inzetbaar bij vele toepassingen voedingsindustrie, fabrieken, ateliers, car-wash, verscheidene toepassingen in de haven enz...Van de semi-professioneel tot de topmodellen, MAER hogedrukreinigers onderscheiden zich met hun mooie design en hun betrouwbare componenten, zoals geïnstalleerde veiligheidssystemen en hun materialen met een hoge levensduur. Om te voldoen aan onze missie is ons (MAER) hoofd doel, het bouwen waardevolle en betrouwbare machines. Onze zoektocht naar constante verbeteringen van onder andere hoge standard service en efficiëntie vertegenwoordigt onze referentie en onze bedrijfscultuur. Koop een MAER en reken op 20 jaar reiniging technologie.



MAER professional high pressure cleaners are suitable for many applications: food industry, factories, workshops, car-washes. From the semi-professional to the top model in the professional range, MAER high pressure cleaners distinguish for their accurate and pleasant design, components reliability, life of the materials used and safety systems installed. In pursuing this mission, MAER's main objective is to create value for its customers. Our quest for innovation, product quality, a high standard of service and efficiency represents a constant reference point and fundamental aspect of our corporate culture. **Buy a MAER high pressure cleaner means relying on over twenty years of cleaning technology.**

ALGEMENE INDEX



Mod.



Pag

Compact	230V 50Hz	30 - 100 °C	2800	10
Drop	230/400V 50Hz	30 - 100 °C	1450	12
Lux	230/400V 50Hz	30 - 100 °C	1450	14
Avant	230/400V 50Hz	30 - 100 °C	1450	16
Avant XL	230/400V 50Hz	30 - 100 °C	1450	18
Darter	230/400V 50Hz	30 - 100 °C	1450	20
Klass	230/400V 50Hz	30 - 100 °C	1450	22
Zeus		30 - 100 °C		24
Master	230/400V 50Hz	30 - 100 °C	1450	26
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Iskra	400V 50Hz	30 - 80 °C	1450	32
HotGreen	400V 50Hz	30 - 90 °C	1450	34

Su richiesta: versione a 60hz - On demand: 60hz version



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INDEX GENERAL



Mod.



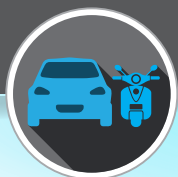
Pag

Cayman	230/400V 50Hz	30 - 100 °C	1450	36
Atom XL	230/400V 50Hz	30 - 100 °C	1450	38
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Su richiesta; versione a 60hz - On demand; 60hz version

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Sproeiers-Pulvérisateurs				51
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WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Een geleverd stalen chassis met 2 polyetheleentanks gemonteerd. Eén voor de brandstof en één voor detergenten, beide met een hoge resistentie tegen chemicaliën. Een verticale inox boiler met een onafhankelijke motor voor de luchttoevoer. De machine is voorzien van een total stop systeem, en een plastic kap. Een 2800 toerenpomp zorgt voor een constant debiet, een druk van 140 bar en een temperatuur van 100°C. Zijn bijzonderste eigenschap is zijn klein formaat.

Painted steel frame fitted on two polyethylene tanks for the fuel and the chemical, highly resistant. Stainless steel vertical boiler. Ventilation by independent electric motor. Total Stop. Anti-shock plastic cover. Equipped with 2.800 r.p.m. motor-pump unit it provides a constant flow of water at a pressure of 140 bar and a temperature of 100°C. Its main characteristic is the reduced size.

TOEBEHOREN

STANDARD

- Hogedrukslang 9m met snelkoppeling
- Lans 90cm lengte
- Professioneel pistool
- Inox spuitnozzle

OPTIES

- Hobbyzandstraalkop
- Hobbyvuulfrees
- Riidslang

EQUIPMENT

STANDARD

- 9 m HP hose with quick coupling
- 90 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Hobby sandblasting head
- Hobby rotating nozzle
- Drain pipe kit



COMPACT



TECHNISCHE EIGENSCHAPPEN

TECHNICAL FEATURES



BAR PSI



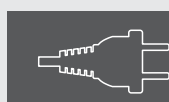
LT/H GAL/H



MIN. °C MAX



HP KW RPM



230V 50Hz mono



KWATT



CM



KG

COMPACT 140/9

140 - 2030

540 - 143

30 - 100

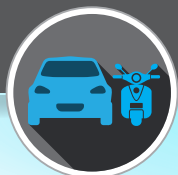
3,0 2,2 2800

230V 50Hz mono

3,0

85x56x80

80



WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Een geveerd stalen frame met 2 gemonteerde polyethyleentanks, één voor chemicaliën 7 L, de andere voor brandstof 24L. Voorzien van een automatische by-pass, veiligheidsklep en thermostaat voor temperatuurregeling. Verder is de machine voorzien van een schokvrije plastieken kap. Voor de verwarming is de machine voorzien van een inox verticale boiler met een aparte motor voor de luchttoevoer. Een vertraagde total stop zorgt ervoor dat de schokken van het opstarten beperkt blijft. De sturing is voorzien in 24V gelijkstroom.

Painted steel frame fitted on two polyethylene tanks for the chemical and for the fuel, highly resistant. Anti-shock plastic cover. Chemical tank Lt. 7. Fuel tank Lt. 24. Automatic Bypass valve. Safety valve. Thermostat for temperature adjustment. Stainless steel vertical boiler. Ventilation by independent electric motor. Temporized Total Stop (TTS) with microleakages control. 24V Low tension electrical controls.

UITRUSTING

STANDARD

- Hogedrukslang van 10m met snelkoppeling.
- 1,20cm enkele lans
- Professioneel pistool
- Inox nozzle
- Lagedruk detergent toevoer

OPTIES

- Vlambewaking
- 20 m slangoproller
- RVS watertank met hogedruk schuimgebruik
- Zandstraalkop
- Vuilfrees
- Rioolslang

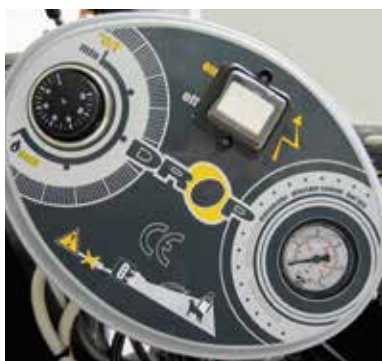
EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle
- Low pressure chemical suction

OPTIONAL

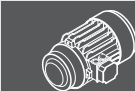
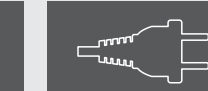
- Flame control system
- 20 m. Stainless steel hose reel
- Bypass versions
- Stainless steel water tank with high pressure chemical suction
- Sandblasting head
- Rotating nozzle
- Drain pipe kit

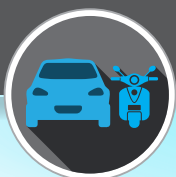




TECHNISCHE EIGENSCHAPPEN

TECHNICAL FEATURES

								
	BAR PSI	LT/H GAL/H	MIN °C MAX	HP KW RPM		KWATT	CM	KG
DROP 120/11	120 - 1750	660 - 174	30 - 100	3,0 2,2 1450	230V 50Hz MONO	2,8	90x60x86	100
DROP 130/10	130 - 1885	600 - 158	30 - 100	3,0 2,2 1450	230V 50Hz MONO	2,8	90x60x86	100
DROP 150/14	150 - 2175	840 - 221	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	90x60x86	110
DROP 150/15	150 - 2175	900 - 237	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	90x60x86	120
DROP 180/12	180 - 2610	720 - 190	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	90x60x86	110
DROP 200/15	200 - 2900	900 - 237	30 - 100	7,5 5,5 1450	230/400V 50Hz TRI	5,8	90x60x86	120



WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER



Een geveerd stalen frame . Professionele pomp. Bypassklep. Thermostaat voor het regelen van de temperatuur. Verticale RVS boiler met aparte ventilatie. Een waarschuwingslamp bij een te laag brandstofniveau met branderstop. 16L brandstoftank. Elektrische sturing is gemaakt in 24V spanning. Vertraagde start-stop. Detergent gebruik onder hoge druk.



Painted steel frame. Professional pump. Bypass valve. Thermostat for temperature adjustment. Stainless steel vertical boiler. Ventilation by independent electric motor. Low level gas oil warning lamp, with burner stop. 16Lt. Fuel tank. 24V Low tension electrical controls. Temporized Total Stop (TTS). High pressure chemical sunction.



UITRUSTING

STANDARD

- 10m Hogedrukslang met snelkoppeling
- Lans van 120cm
- Professioneel pistool
- RVS nozzle

OPTIES

- RVS overkapping
- Zandstraalkop
- Vuilfreeskop
- Rioolslang



Versie met inox kap.
Version with cover in stainless steel

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Stainless steel cover
- Sandblasting head
- Rotating nozzle
- Drain pipe kit

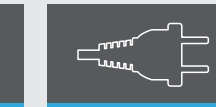


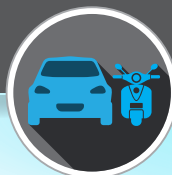
Versie met kunststof kap.
Version with cover in plastic.



TECHNISCHE EIGENSCHAPPEN

TECHNICAL FEATURES

								
	BAR PSI	LT/H GAL/H	MIN °C MAX	HP KW RPM		KWATT	CM	KG
LUX 12/11	120 - 1750	660 - 174	30 - 100	3,0 2,2 1450	230V 50Hz MONO	2,8	90x60x80	115
LUX 13/10	130 - 1885	600 - 158	30 - 100	3,0 2,2 1450	230V 50Hz MONO	2,8	90x60x80	115
LUX 15/14	150 - 2175	840 - 221	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	90x60x80	125
LUX 20/12	200 - 2900	720 - 190	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	90x60x80	130



WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Gelakt stalen frame, inox boiler met een onafhankelijke ventilator. Professionele pomp met ceramische plunjers. By-pass klep, veiligheidsklep. Motor-pomp verbinding met elastische dichting. Brandercontrole met flowswitch, drukcontact en thermostaat. Regelbare hogedruk chemicaliën gebruik. Externe knop voor chemdosering. 24 Volt sturing, thermomagnetische schakelaar.

Painted steel frame. Stainless steel vertical boiler. Ventilation by independent electric motor. Professional pump with ceramic plungers. Bypass valve. Safety valve. Pump and motor coupling with elastic joint. Burner control with flow switch, pressure switch and thermostat. Adjustable high pressure chemical sunction. External tap for pressure and chemical regulation. 24V low tension electrical controls. Magnetothermic overload switch..



UITRUSTING STANDARD

- 10m hogedrukslang met snelkoppeling
- Lans 120cm
- Professioneel pistool
- Inox nozzle

OPTIES

- RVS serpentin
- Stoomregeling alleen voor de 200bar
- Waterlek controle. de machine stopt bij een waterlek.
- RVS kap
- Geremde wielen
- Zandstraalkop
- Vuilfrees
- Riolslang

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Electric antiscale
- Stainless steel coil
- Damper (only for 200 bar)
- Water level control (machine stop in case of lack of water)
- Stainless steel cover
- Wheel with brake
- Sandblasting head
- Rotating nozzle
- Drain pipe kit

- Laag niveau brandstof en branderstop.
Low level gas oil and burner stop.

- Machine ingeschakeld
Power On

- DDS systeem lek-controle, stop na half u stand-by en vlamcontrole met fotocel.
D.S.S. System: leakage control; stop after one hour of stand by; flame control with photocell.



Versie met anti-schok plastieken kap.
Version with anti-shock plastic cover



X versie compleet in inox

X Version completely in stainless steel

AVANT



Versie met inox kap



TECHNISCHE EIGENSCHAPPEN

TECHNICAL FEATURES



BAR PSI



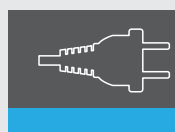
LT/H GAL/H



MIN °C MAX



HP KW RPM



KWATT

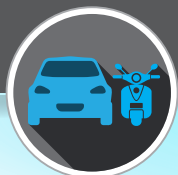


CM



KG

AVANT 12/11	X	120 - 1750	660 - 174	30 - 100	3,0	2,2	1450	230V 50Hz MONO	2,8	100x63x85	125
AVANT 15/15	X	150 - 2175	900 - 237	30 - 100	5,5	4,0	1450	230/400V 50Hz TRI	4,4	100x63x85	140
AVANT 15/21	X	150 - 2175	1260 - 332	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,8	100x63x85	150
AVANT 20/15	X	200 - 2900	900 - 237	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,8	100x63x85	150
AVANT 20/21	X	200 - 2900	1260 - 332	30 - 100	10	7,5	1450	230/400V 50Hz TRI	7,8	100x63x85	170



WARM WATER HOGEDRUKREINIGER

Gelakt stalen frame met inox kap, inox boiler met een onafhankelijke ventilator. Professionele pomp met ceramische plunjers. By-pass klep, veiligheidsklep. Motor-pomp verbinding met elastische dichting. Brandercontrole met flowswitch, drukcontact en thermostaat. Regelbare hogedruk chemicaliën gebruik. Externe knop voor chemdosering. 24 Volt sturing, thermomagnetische schakelaar.

HOT WATER HIGH-PRESSURE CLEANER

Painted steel frame with stainless steel cover. Stainless steel efficient vertical boiler. Ventilation by independent electric motor. Professional pump with ceramic plungers. Bypass valve. Safety valve. Burner control with flow switch and pressure switch. Stainless steel water tank. Pump motor coupling with elastic joint. Water level control (machine stop in case of lack of water). Adjustable high pressure chemical sunction. External tap for pressure and chemical regulation. 24V Low tension electrical controls. Magnetothermic overload switch.



Brandstofniveau en branderstop.
Low level gas oil and burner stop.



Machine aan
Power On



DDS systeem lek-controle, stop na half u stand-by en vlamcontrole met fotocel.
D.S.S. System: leakage control; stop after one hour of stand by; flame control with photocell.

UITRUSTING

STANDARD

- 10m hogedrukslang met snelkoppeling
- Lans 120cm
- Professioneel pistool
- Inox nozzle
- OPTIES
- RVS serpentin
- Stoomregeling alleen voor de 200bar
- Waterlek controle, de machine stopt bij een waterlek
- Geremde wielen
- Zandstraalkop
- Vuilfrees
- Rioolslang

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Damper (only for 200 bar)
- Electric antiscale
- Stainless steel coil
- Sandblasting head
- Rotating nozzle
- Drain pipe kit

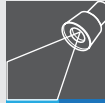
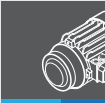
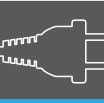


AVANT XL

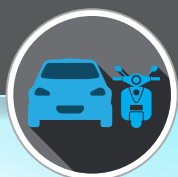


TECNISCHE EIGENSCHAPPEN

TECHNICAL FEATURES

															
BAR	PSI	LT/H	GAL/H	MIN °C	MAX	HP	KW	RPM		KWATT		CM		KG	

AVANT XL 15/21	150 - 2175	1260 - 332	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,8	120x70x105	190
AVANT XL 20/21	200 - 2900	1260 - 332	30 - 100	10	7,5	1450	230/400V 50Hz TRI	7,8	120x70x105	200
AVANT XL 10/30	100 - 1450	1800 - 475	30 - 100	10	7,5	1450	230/400V 50Hz TRI	7,8	120x70x105	200



WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Staal gelakt frame. Verticale inox boiler. Onafhankelijke ventilatorop elektromotor. Professionele pomp met ceramische pistons. By-pass klep en veiligheidsklep. Lampje power on. Vertraagd total stop systeem. Gebruik van detergent onder lage druk. Brander controle met thermostaat en drukcontact. Sturing op laagspanning 24V. Thermische beveiliging.

Painted steel frame. Stainless steel vertical boiler. Ventilation by independent electric motor. Professional pump with ceramic plungers. Bypass valve. Safety valve. Power on lamp. Temporized Total Stop (TTS). Low pressure chemical suction. Burner control with thermostat and pressure switch. 24V Low tension electrical controls. Magnetothermic overload switch.



UITRUSTING

STANDARD

- 10m hogedrukslang met snelkoppelingen
- Lans lengte 120cm
- Profesioneel pistool
- Inox nozzle

OPTIES

- Watertank met hogedruk chem gebruik
- Waarschuwinglamp brandstof met branderstop
- Zaandstraalkop
- Vuilfrees
- Rioolslang

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

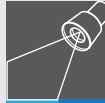
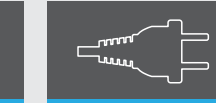
- Antiscale
- Water tank with high pressure chemical suction
- Warning lamp low fuel level with burner stop.
- Sandblasting head
- Rotating nozzle
- Drain pipe kit

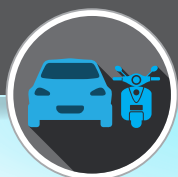




TECNISCHE KENMERKEN

TECHNICAL FEATURES

								
	BAR PSI	LT/H GAL/H	MIN °C MAX	HP KW RPM		KWATT	CM	KG
DARTER 12/11	120 - 1750	660 - 174	30 - 100	3,0 2,2 1450	230V 50Hz MONO	2,8	107x62x87	100
DARTER 15/14	150 - 2175	840 - 220	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	107x62x87	110
DARTER 15/15	150 - 2175	900 - 237	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	107x62x87	110
DARTER 18/12	180 - 2570	720 - 190	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	4,5	107x62x87	115
DARTER 20/15	200 - 2900	900 - 237	30 - 100	7,5 5,5 1450	230/400V 50Hz TRI	5,8	107x62x87	120



WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Staal gelakt frame. Verticale inox boiler. Onafhankelijke ventilatorop elektromotor. Professionele pomp met ceramische pistons. Bypass klep en veiligheidsklep. Lampje power on. Vertraagd total stop systeem. Gebruik van detergent onder lage druk. Brander controle met thermostaat en drukcontact. Sturing op laagspanning 24V. Thermische beveiliging.

Painted steel frame. Stainless steel vertical boiler. Ventilation by independent electric motor. Professional pump with ceramic plungers. Bypass valve. Safety valve. Pump and motor coupling with elastic joint. Burner control with flow switch, pressure switch and thermostat. 24V Low tension electrical controls. Magnetothermal overload switch.

● Lampje brandstofniveau. Branderstop. Low level gas oil and burner stop.

● Machine ingeschakeld.. Power On

● DDS systeem lek-controle, stop na half u stand-by en vlamcontrole met fotocel. D.S.S. System: leakage control; stop after one hour of stand by; flame control with photocell.



UITRUSTING

STANDARD

- 10m hogedrukslang met snelkoppelingen
- Lans lengte 120cm
- Professioneel pistool
- Inox nozzle

OPTIES

- atertank met hogedruk chem gebruik
- inox serpentin
- Waarschuwinglamp brandstof met branderstop
- Zaandstraalkop
- Vuilfree
- Riolslang

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Electric antiscall
- Stainless steel coil
- Damper (only for 200 bar)
- Water level control (machine stop in case of lack of water)
- Sandblasting head
- Rotating nozzle
- Drain pipe kit



KLASS



TECHNISCHE KENMERKEN

TECHNICAL FEATURES



BAR PSI



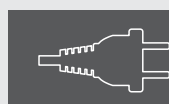
LT/H GAL/H



MIN °C MAX



HP KW RPM



KWATT

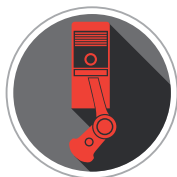
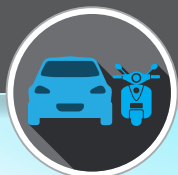


CM



KG

KLASS	12/11	120 - 1750	660 - 174	30 - 100	3,0	2,2	1450	230V 50Hz MONO	2,6	110x66x90	135
KLASS	15/15	150 - 2175	900 - 237	30 - 100	5,5	4,0	1450	230/400V 50Hz TRI	4,5	110x66x90	150
KLASS	15/21	150 - 2175	1260 - 332	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,9	110x66x90	160
KLASS	20/15	200 - 2900	900 - 237	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,9	110x66x90	160
KLASS	20/21	200 - 2900	1260 - 332	30 - 100	10	7,5	1450	230/400V 50Hz TRI	8,0	110x66x90	180



YANMAR
L100N 6C Diesel

AUTONOME
AUTONOMOUS

WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Gelakt stalen frame met inox panelen. Verticale hoog rendements boiler. Twee luchtbanden met rem. Motor pomp verbinding met reductiekast. 1450 toeren per minuut. Professioneel pomp met ceramische pistons. Twee gescheiden tanks voor de brandstof voor de motor 4,7L en voor de brandstof van de brander 30L. Veiligheid voor de olie. Veiligheidsklep en by-pass klep. Flow switch en drukcontact. thermostaat en fotocel voor de brander. RVS slanghaspel en hefhaken voor het liften van de machine.

Painted steel frame with stainless steel panels. High-efficiency stainless steel vertical boiler. Two big pneumatics and two wheels with brake. Motor-pump connection with gearbox. HP 1450 R.P.M. professional pump with ceramic pistons. Two separated tanks: 30 lt for the boiler and 4,7 lt for the diesel engine. Safety devices: missing oil protection, safety valve, bypass valve, flowswitch and pressure switch, thermostat and photocell. Stainless steel manual hose reel. Lifting hooks



UITRUSTING

STANDARD

- 15m Hogedrukslang met snelkoppeling
- 120cm lans
- Professioneel pistool
- RVS nozzle

OPTIES

- Zandstraalkop
- Vuilfrees
- Riolslang

EQUIPMENT

STANDARD

- 15 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Sandblasting head
- Rotating nozzle
- Drain pipe kit

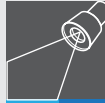


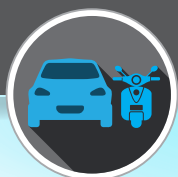
ZEUS



TECNISCHE EIGENSCHAPPEN

TECHNICAL FEATURES

								
	BAR PSI	LT/H GAL/H	MIN °C MAX	HP KW	KG/H	L	CM	KG
ZEUS 200/15	200 - 2900	900 - 237	30 - 100	8,8 6,6	6	30 + 4,7	140x70x110	275
ZEUS 180/21	180 - 2610	1260 - 332	30 - 100	8,8 6,6	6	30 + 4,7	140x70x110	275



WARM WATER HOGEDRUKREINIGER HOT WATER HIGH-PRESSURE CLEANER

Machine ingeschakeld.
Power On

DDS systeem lek-controle, stop na half u stand-by
en vlamcontrole met fotocel.

D.S.S. System: leakage control; stop after one
hour of stand by; flame control with photocell.



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. da 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Polmone ammortizzatore (solo per 200 bar)
- Tavolino di supporto
- Allungacamino
- Predisposizione comando a distanza
- Testina sabbiante
- Ugello rotante
- Kit sturatubi

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Damper (only for 200 bar)
- Support table
- Chimney extension
- Pre-arrangement for remote control
- Sandblasting head
- Rotating nozzle
- Drain pipe kit



Struttura in acciaio verniciato con pannellature inox. Fotocellula per controllo fiamma. Valvola by pass automatica. Valvola di sicurezza. Termostato regolazione temperatura (flussostato e pressostato). Caldaia verticale in acciaio inox ad alto rendimento. Ventilazione con motore elettrico indipendente. Vaschetta acqua inox con galleggiante per controllo livello acqua: arresto macchina in assenza di acqua. Dispositivo anticalcare elettrico. Accoppiamento motore B3 B14-pompa con giunto elastico. Aspirazione detergente in alta pressione. Comandi elettrici bassa tensione 24V. Salvamotore magnetotermico.

Painted steel structure with stainless steel panels. Flame control photocell. Delayed total stop with leakage control. Automatic by pass valve. Safety valve. Temperature adjustment thermostat (flow switch and pressure switch). Stainless steel High Efficiency vertical boiler. Ventilation by independent electric motor. Stainless steel water tank with floaters to control the water level: machine stop in case of low level water. Electric antiscaling. Flexible coupling between pump and B3-B14 motor. High pressure chemical suction. 24V Low tension electrical controls. Magnetothermic overload switch.



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES



BAR PSI



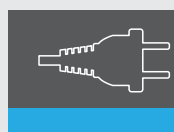
LT/H GAL/H



MIN °C MAX



HP KW RPM



230/400V 50Hz TRI



KWATT

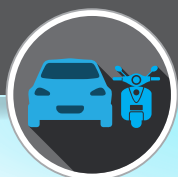


CM



KG

MASTER 150/15	150 - 2175	900 - 237	30 - 100	5,5	4,0	1450	230/400V 50Hz TRI	4,5	126X60X76	200
MASTER 150/21	150 - 2175	1260 - 332	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,8	126X60X76	200
MASTER 200/15	200 - 2900	900 - 237	30 - 100	7,5	5,5	1450	230/400V 50Hz TRI	5,8	126X60X76	200
MASTER 200/21	200 - 2900	1260 - 332	30 - 100	10	7,5	1450	230/400V 50Hz TRI	7,8	126X60X76	200
MASTER 200/30	200 - 2900	1800 - 474	30 - 100	15	11	1450	230/400V 50Hz TRI	11	126X60X76	200



- Livello minimo gasolio con arresto bruciatore.
Low level gas oil and burner stop.

- Presenza tensione.
Power On

- Sistema D.S.S.: controllo microperdite;
spegnimento dopo un'ora di inutilizzo;
controllo fiamma con fotocellula.
D.S.S. System: leakage control; stop after one
hour of stand by; flame control with photocell.

EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. da 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Protezione camino
- Predisposizione comando a distanza
- Testina sabbiante
- Ugello rotante
- Kit sturatubi
- Sistema anticalcare elettrico
- Telaio in acciaio inox

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Chimney protection
- Pre-arrangement for remote control
- Sandblasting head
- Rotating nozzle
- Drain pipe kit
- Electrical antiscaling system
- Stainless steel cabinet

IDROPULITRICE AD ACQUA CALDA HOT WATER HIGH-PRESSURE CLEANER

Struttura in acciaio verniciato con porta in acciaio inox. Fotocellula per controllo fiamma. Valvola by pass automatica. Valvola di sicurezza. Termostato regolazione temperatura (flussostatico e pressostato). Caldaia verticale in acciaio inox ad alto rendimento. Ventilazione con motore elettrico indipendente. Controllo livello acqua con galleggiante con arresto macchina in assenza acqua. Motore doppia flangia. Accoppiamento motore pompa con giunto elastico. Aspirazione detergente in alta pressione. Comandi elettrici bassa tensione 24V. Salvamotore magnetotermico. Isolamento interno acustico e termico (protezione antigelo). Comandi elettrici protetti da uno sportello lucchettabile.

Painted steel structure with stainless steel door. Flame control photocell. Delayed total stop with leakage control. Automatic by pass valve. Safety valve. Temperature adjustment thermostat (flow switch and pressure switch). High efficient stainless steel vertical boiler. Ventilation by independent electric motor. Water level control float and machine stop in case of lack of water. Double flange motor. Motor and pump connection with elastic coupling. High pressure chemical suction. 24V Low tension electrical controls. Magnetothermal overload switch. Internal acoustic and thermic lagging (anti frost protection). Lockable electrical controls.



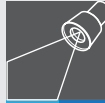
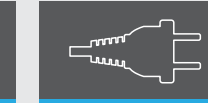
- Protezione camino
- Chimney protection

SITEMASTER



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

								
	BAR PSI	LT/H GAL/H	MIN °C MAX	HP KW RPM		KWATT	CM	KG
SITEMASTER 100/12	100 - 1500	720 - 160	30 - 100	3,0 2,2 1450	230V 50Hz MONO	2,5	165x55x85	220
SITEMASTER 150/15	150 - 2200	900 - 199	30 - 100	5,5 4,0 1450	230/400V 50Hz TRI	5,8	165x55x85	220
SITEMASTER 150/21	150 - 2200	1800 - 474	30 - 100	7,5 5,5 1450	230/400V 50Hz TRI	5,8	165x55x85	220
SITEMASTER 200/15	200 - 2900	900 - 199	30 - 100	7,5 5,5 1450	230/400V 50Hz TRI	5,8	165x55x85	220
SITEMASTER 200/21	200 - 2900	1800 - 474	30 - 100	10 7,5 1450	230/400V 50Hz TRI	7,8	165x55x85	230



GENERATORE DI ACQUA CALDA (30-100°C) HOT WATER GENERATOR (30-100°)

Telaio in acciaio verniciato e cofano in acciaio inox. Temperatura regolabile con termostato. Caldaia verticale in acciaio inox ad alto rendimento. Pressione d'esercizio da 3 a 200 bar max. Portata da 600 a 900 l/h. Potenzialità tecnica kW 68. Motore bruciatore 230V/50Hz - 2800g/min - 130W - 0,25A. Controllo bruciatore con termostato e flussostato alimentati a 24V.

Painted frame and stainless steel cover. Adjustable temperature with thermostat. High efficiency stainless steel vertical boiler. Working pressure from 3 to 200 bar max. Delivery from 600 to 900 l/h. Installed power Kw 68. Gas oil pump with 230V/50HZ burner motor, 2800 rpm, 130W, 0,25 A. Burner control with 24V power supply thermostat and flow switch.

EQUIPAGGIAMENTO

STANDARD

- Tubo di collegamento da 3 m. 400 bar.

A RICHIESTA

- Serpentina 500bar
- Dispositivo controllo fiamma con fotocellula

EQUIPMENT

STANDARD

- Connection pipe 3mt 400bar.

ON DEMAND

- 500bar coil
- Flame control device with photocell



BYTURBO



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES



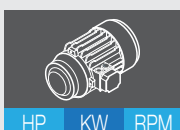
BAR



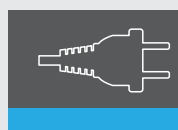
LT/H



MIN °C MAX



HP KW RPM



230V 50Hz MONO



KWATT



CM



KG

BYTURBO

3 - 200

600 - 900

30 - 100

0,18 0,13 2800

230V 50Hz MONO

68

65x41x76

85



IDROPULITRICE AD ACQUA CALDA HOT WATER HIGH-PRESSURE CLEANER

Telaio e cofano completamente in acciaio inox. Due ruote girevoli con freno. Caldaia inox 70 lt. per conservare il calore dell'acqua. Potenza riscaldante di 12 KW. Sistema di Stand-by per ripresa immediata del lavoro. Termostato regolazione e indicatore temperatura da 0 a 80 ° Max. Termostato di sicurezza 85°C Max. Termico a protezione delle resistenze riscaldanti. Dispositivo protezione resistenze per mancanza acqua. Aspirazione detergente in bassa pressione. Serbatoio detergente 16 lt. Comandi elettrici bassa tensione 24V. Protezione motore. Salvamotore magnetotermico.

Full stainless steel frame and cover. Two swivel castors with brake. 70 Lts. stainless steel boiler to preserve hot water with heating power of 12 KW. Stand-by system for immediate operation. Safety system of delay pump switch off. Thermostat regulation and indicator temperature 0°-80° C Max. Safety thermostat 85° C Max. Waterproof electric panel. Magnetothermal switch for motor protection. Motor protection. Thermic device for the heating resistance protection. Nr. 3 fuses. Device for the protection of the heating resistance for water lack. Low pressure chemical suction. 16Lt Chemical tank.



EQUIPAGGIAMENTO

STANDARD

- Tubo blu antimacchia a.p. 10 m con innesti rapidi a vite
- Lancia atermica cm 120.
- Pistola automatica.
- Ugello acqua in acciaio inox

OPTIONAL

- Potenza riscaldante 18 kW

EQUIPMENT

STANDARD

- 10 m blue for food industry HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Heating power of 18 KW



ISKRA



**ZERO
EMISSIONS**



NO FUEL

CARATTERISTICHE TECNICHE

TECHNICAL FEATURES



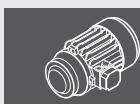
BAR PSI



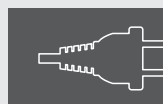
LT/H GAL/H



MIN °C MAX



HP KW RPM



400V 50Hz TRI



KWATT



CM



KG

ISKRA 140/11

140 - 2030

660 - 173

30 - 80

4,0

3,0

1450

400V 50Hz TRI

20

102x70x105

150

ISKRA 140/8

140 - 2030

480 - 127

30 - 80

4,0

3,0

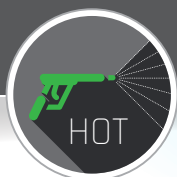
1450

400V 50Hz TRI

20

102x70x105

150



IDROPULITRICE AD ACQUA CALDA HOT WATER HIGH-PRESSURE CLEANER

L'idropulitrice modello HOTGREEN è una macchina ad alto contenuto tecnologico. Rispettosa dell'ambiente, non emette fumi, CO₂ o gas tossici, garantendo ottimi risultati di pulito con bassi consumi di acqua. E' costituita da un telaio e cofano in acciaio inox. Disponibile nella versione mobile o statica. Il riscaldamento dell'acqua è istantaneo ed avviene tramite resistenze elettriche. Comandi elettrici bassa tensione 24V. Salvamotore magnetotermico. Galleggiante controllo livello acqua.

The HOT GREEN high pressure cleaner is an high tech machine. It respects the environment. It doesn't emit CO₂ or gas and guarantees low consumptions of water. It is built with a stainless steel chassis and it's available both in a mobile version or static version. The heating of the water is instant and occurs by using electrical elements. 24V Low tension electrical controls. Magnetothermic overload switch. Water level control with floater.

13,5kW

6 lt./min.
45 °C constant heat
temperatura costante

3 lt./min.
90 °C constant heat
temperatura costante



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. 15 mt blu antimacchia con innesti rapidi a vite
- Lancia atermica cm 90
- Pistola professionale
- Nr. 2 ugelli acqua in acciaio inox (01/15 - 025/15)
- Avvolgitubo manuale in acciaio inox
- Dispositivo anticalcare

EQUIPMENT

STANDARD

- 15mt blue food industry HP hose with quick coupling
- 90 cm lance
- Professional gun
- Nr. 2 stainless steel water nozzle (01/15 - 025/15)
- Stainless steel manual hose reel
- Antiscale system



HOTGREEN

Telaio in alluminio anodizzato
con paratie in acciaio inox

Anodized aluminum frame
with stainless steel panels



ZERO
EMISSIONS



NO FUEL



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES



BAR PSI



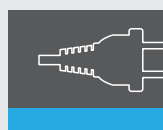
LT/H GAL/H



MIN °C MAX



HP KW RPM



400V 50Hz TRII



KWATT



CM



KG

HOTGREEN 140/6

140 - 2030

340 - 95

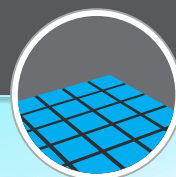
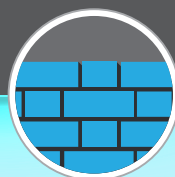
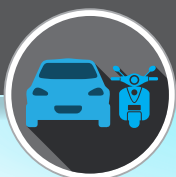
30 - 90

5,5 4,0 1450

20

64x90x87

130



IDROPULITRICE AD ACQUA FREDDA COLD WATER HIGH-PRESSURE CLEANER

Carrello in acciaio verniciato con cofano in plastica. Ruota girevole con freno. Manico regolabile. Pompa professionale con pistoncini in ceramica. Valvola Bypass. Accoppiamento pompa motore con giunto elastico. Aspirazione detergente in bassa pressione. Total Stop temporizzato (TTS) con controllo microperdite. Comandi elettrici bassa tensione 24V. Salvamotore magnetotermico.

Painted steel frame with plastic cover. Rotating wheel with brake. Adjustable handle. Professional pump with ceramic plungers. Bypass valve. Pump motor coupling with elastic joint. Overload switch. Low pressure chemical suction. 24V Low tension electrical controls. Magnetothermal overload switch.



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Kit acqua calda
- Avvolgitubo in acciaio inox
- Kit sabbiente
- Ugello rotante

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Hot water kit
- Stainless steel hose reel
- Sandblasting kit
- Rotating nozzle



CAYMAN



CARATTERISTICHE TECNICHE

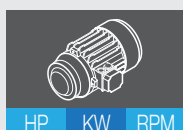
TECHNICAL FEATURES



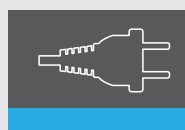
BAR PSI



LT/H GAL/H



HP KW RPM



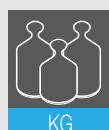
230V 50Hz MONO



KWATT

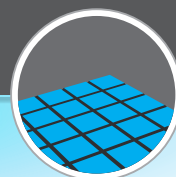
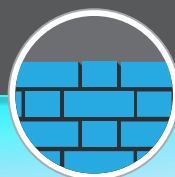


CM



KG

CAYMAN 120/11	120 - 1750	660 - 174	3,0	2,2	1450	230V 50Hz MONO	2,2	80x55x94	65
CAYMAN 150/15	150 - 2175	900 - 237	5,5	4,0	1450	230/400V 50Hz TRI	4,0	80x55x94	70
CAYMAN 150/21	150 - 2175	1260 - 332	7,5	5,5	1450	230/400V 50Hz TRI	5,5	80x55x94	70
CAYMAN 200/15	200 - 2900	900 - 237	7,5	5,5	1450	230/400V 50Hz TRI	5,5	80x55x94	70



ATOM XL

IDROPULITRICE AD ACQUA FREDDA COLD WATER HIGH-PRESSURE CLEANER

Solida struttura in acciaio tubolare verniciato, con copertura in acciaio inox, dotata di due ruote posteriori con piedino frontale di appoggio. **Specifica per un uso professionale**, pompa con testata in ottone e pistoni ceramici a 1.450 rpm. Salvamotore magnetotermico. Versione bypass di serie.

Solid frame in tubular painted steel, with stainless steel cover, two rear wheels with front expansion leg. **Suitable for professional users**, 1.450 rpm professional pump with brass head. Magnetothermal overload switch. Standard version in Bypass.

ATOM XL



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. 10 mt. con innesti rapidi a vite
- Lancia atermica cm.90
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Vaschetta acqua
- Versione in TSD fino a 150 bar
- Kit sabbiante
- Ugello rotante
- Kit sturatubi

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 90 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Water tank
- TSD version available until 150bar
- Sandblasting kit
- Rotating nozzle
- Drain pipe kit

ATOM

QUARK

La solida struttura in acciaio tubolare verniciato, con copertura in acciaio inox, è dotata di due ruote posteriori con piedino frontale di appoggio. Dotata di gruppo motore pompa, testata in ottone, a 2.800 rpm. Versione TSD di serie.

The solid frame in tubular painted steel, with stainless steel cover, is equipped with two rear wheels with front expansion leg. 2.800 r.p.m. Motor-pump unit. Brass head pump. TSD version as standard.



ATOM

QUARK



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. 9 mt. con innesti rapidi a vite
- Lancia atermica cm.90
- Pistola professionale
 - Testina sabbiante
 - Ugello rotante
 - Kit sturatubi

EQUIPMENT

STANDARD

- 9 m HP hose with quick coupling
- 90 cm lance
- Professional gun
 - Sandblasting head
 - Rotating nozzle
 - Drain pipe kit



CARATTERISTICHE TECNICHE

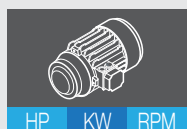
TECHNICAL FEATURES



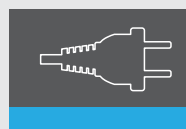
BAR PSI



LT/H GAL/H



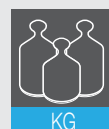
HP KW RPM



KWATT



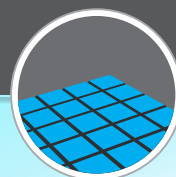
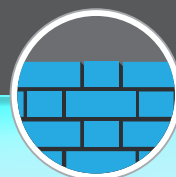
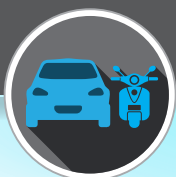
CM



KG

ATOM 140/9	140 - 2030	540 - 150	3,0	2,2	2800	230V 50Hz MONO	2,2	55x42x53	26
QUARK 140/9	140 - 2030	540 - 150	3,0	2,2	2800	230V 50Hz MONO	2,2	45x25x30	20
ATOM XL 120/11	120 - 1750	660 - 173	3,0	2,2	1450	230V 50Hz TRI	3,0	75x62x73	60
ATOM XL 150/15	150 - 2175	900 - 237	5,5	4,0	1450	230/400V 50Hz TRI	5,5	75x62x73	60
ATOM XL 200/15	200 - 2900	900 - 237	7,5	5,5	1450	230/400V 50Hz TRI	7,5	75x62x73	60

Versione 200/15 solo in bypass - 200/15 model available only in bypass



IDROPULITRICE AD ACQUA FREDDA COLD WATER HIGH-PRESSURE CLEANER

Telaio in acciaio inox, pompa professionale a 3 pistoni in ceramica, Valvola Bypass, Total Stop ritardato con microperdite, Motore doppia flangia 1450 r.p.m. Accoppiamento motore pompa con giunto elastico. Salvamotore magnetotermico. Comandi elettrici bassa tensione 24V.

Stainless steel frame, professional pump with three ceramic plungers, Bypass valve, Delayed total stop with microleakages control, double flange 1450 rpm motor. Motor and pump connection with elastic coupling. Magnetothermal overload switch. 24V Low tension electrical circuits.



EQUIPMENT

STANDARD

- Tubo a.p. da 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Kit acqua calda
- Vaschetta dell'acqua
- Kit sabbiante
- Ugello rotante
- Kit sturatubi

EQUIPAGGIAMENTO

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

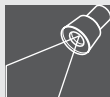
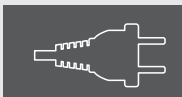
- Hot water Kit
- Water tank
- Sandblasting kit
- Rotating nozzle
- Drain pipe kit

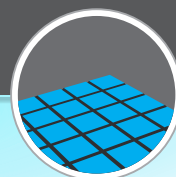
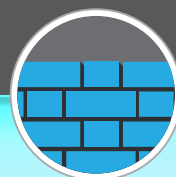
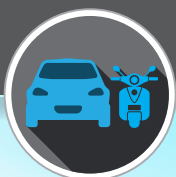




CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

							
	BAR PSI	LT/H GAL/H	HP KW RPM		KWATT	CM	KG
FIX 12/11	120 - 1750	660 - 174	3,0 2,2 1450	230V 50Hz MONO	2,7	70x43x45	80
FIX 15/15	150 - 2175	900 - 237	5,5 4,0 1450	230/400V 50Hz TRI	4,5	70x43x45	84
FIX 15/21	150 - 2175	1260 - 332	7,5 5,5 1450	230/400V 50Hz TRI	6,5	70x43x45	95
FIX 20/15	200 - 2900	900 - 237	7,5 5,5 1450	230/400V 50Hz TRI	6,5	70x43x45	95
FIX 20/21	200 - 2900	1260 - 332	10 7,5 1450	230/400V 50Hz TRI	8,5	70x43x45	100



IDROPULITRICE AD ACQUA FREDDA COLD WATER HIGH-PRESSURE CLEANER

Telaio e cofano completamente in acciaio inox. Pompa professionale a 3 pistoni in ceramica. Valvola by-pass automatica. Total stop ritardato con controllo microperdite. Comandi elettrici bassa tensione 24V. Salvamotore magnetotermico.

LASER EKO: motore A.C. con termico incorporato 1.450 r.p.m.

LASER PRO: motore doppia flangia con giunto elastico 1.450 r.p.m.

LASER MAX: motore B3 B14 con flangia con giunto 1.450 r.p.m.

Frame and cover completely in stainless steel. Professional pump with 3 ceramic plungers. Automatic bypass valve. Delayed total stop with leakage control. 24V Low tension electrical controls. Magnetothermic overload switch.

LASER EKO: A.C. 1.450 r.p.m. motor with built-in thermal

LASER PRO: double flange and elastic coupling 1.450 rpm motor

LASER MAX: 1.450 rpm B3 B14 motor with flange and coupling



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. da 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Kit acqua calda
- Vaschetta dell'acqua
- Kit avvolgitubo manuale in acciaio inox
- Kit sabbiante
- Ugello rotante
- Kit sturatubi

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Hot water Kit
- Water tank
- Stainless steel manual hose reel kit
- Sandblasting kit
- Rotating nozzle
- Drain pipe kit

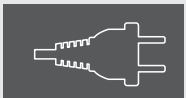


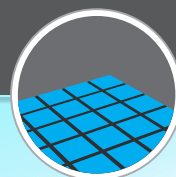
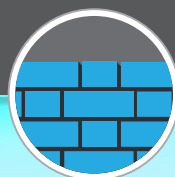
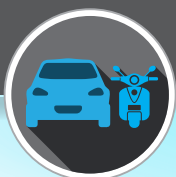
LASER



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

							
	BAR PSI	LT/H GAL/H	HP KW RPM		KWATT	CM	KG
LASER MAX 200/30	200 - 2900	1800 - 474	15 11 1450	230/400V - 50Hz TRI	11,8	64x90x87	105
LASER PRO 150/15	150 - 2175	900 - 237	5,5 4,0 1450	230/400V - 50Hz TRI	4,2	60x80x80	60
LASER PRO 150/21	150 - 2175	1260 - 332	7,5 5,5 1450	230/400V - 50Hz TRI	5,8	60x80x80	70
LASER PRO 200/15	200 - 2900	900 - 237	7,5 5,5 1450	230/400V - 50Hz TRI	5,8	60x80x80	70
LASER PRO 200/21	200 - 2900	1260 - 332	10 7,5 1450	230/400V - 50Hz TRI	7,8	60x80x80	80
LASER EKO 120/11	120 - 1750	660 - 174	3,0 2,2 1450	230V - 50Hz MONO	2,5	53x38x80	50
LASER EKO 130/10	130 - 1885	600 - 158	3,0 2,2 1450	230V - 50Hz MONO	2,5	53x38x80	50
LASER EKO 150/14	150 - 2175	840 - 220	5,5 4,0 1450	230/400V - 50Hz TRI	4,5	53x38x80	55
LASER EKO 180/12	180 - 2600	720 - 190	5,5 4,0 1450	230/400V - 50Hz TRI	4,5	53x38x80	55



HONDA
GX 390

AUTONOMA
AUTONOMOUS

ROBOT



EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. da 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Avvolgitubo in acciaio inox
- Avviamento elettrico per motori a benzina
- Testina sabbiante
- Ugello rotante
- Kit sturatubi

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Stainless steel hose reel
- Electric starting for petrol engines
- Sandblasting head
- Rotating nozzle
- Drain pipe kit

IDROPULITRICE AD ACQUA FREDDA COLD WATER HIGH-PRESSURE CLEANER

Carrello in acciaio verniciato con cofano in acciaio inox. Motore monocilindrico raffreddato ad aria con avviamento a strappo da 13 HP (Honda GX390) con riduttore di giri per pompa 1.450 r.p.m.. Dispositivo deceleratore all'abbandono della lancia. Pompa professionale con pistoni in ceramica, Valvola bypass, Antivibranti. Versioni: Diesel o Benzina. Avviamento elettrico di serie per motori Diesel. Avviamento a strappo di serie per motori a benzina.

Painted steel frame and stainless steel cover. One-cylinder engine, air cooled, with recoil 13HP (Honda GX390), with gearbox for 1.450 r.p.m. pump. Decelerating device upon abandonment of the lance. Professional pump with ceramic plungers. Bypass valve. Vibration damping feet. Available versions: Diesel or Petrol. Series electric starting for Diesel engines. Series recoil starting for petrol engines.

LA POTENZA DELL'ACQUA IN COMPLETA AUTONOMIA
THE POWER OF WATER IN COMPLETE AUTONOMY



ROBOT MINIROBOT

MINIROBOT

Carrello in acciaio verniciato con cofano in acciaio inox.

VERSIONE INTERPUMP: Motore Honda GX160 con riduttore di giri per pompa 1.450 rpm.

Pompa professionale con pistoni in ceramica, Valvola bypass.

VERSIONE ANNOVI: Accoppiamento diretto pompa motore 3400 r.p.m.

Painted steel frame and stainless steel cover.

INTERPUMP VERSION One-cylinder engine GX160, with gearbox for 1.450 r.p.m. pump.

Professional pump with ceramic plungers. Bypass valve.

ANNOVI VERSION: Direct coupling between pump and motor (3400 rp.m.)

HONDA
GX 160



CARATTERISTICHE TECNICHE

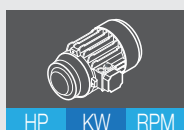
TECHNICAL FEATURES



BAR PSI



LT/H GAL/H



HP KW RPM



CM



KG

ROBOT B 20/15

200 - 2900

900 - 237

13 9,5 1450

90x55x75

110

ROBOT B 18/21

180 - 2600

1260 - 332

13 9,5 1450

90x55x75

115

ROBOT D 18/18

180 - 2600

1080 - 284

9 6,6 1450

90x55x75

115

B = benzina - petrol

D = diesel

MINIROBOT 130/10 IP

130 - 1885

600 - 158

5 3,75 1450

85x55x50

50

MINIROBOT 130/11 AR

130 - 1885

660 - 174

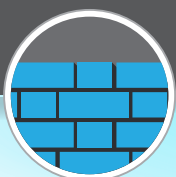
13 9,5 3400

85x55x50

50

IP = Interpump

AR = Annovi Reverberi



IDROPULITRICE AD ACQUA FREDDA COLD WATER HIGH-PRESSURE CLEANER

Telaio in ferro verniciato con paratie in acciaio inox. Alimentazione acqua con valvola di non ritorno sull'aspirazione per pompe 35-41 Lt./min. Salvamotore magnetotermico. Alimentazione con vaschetta acqua inox per versione 15-21 Lt./min. Nr.2 ruote girevoli con freno. Nr.2 ruote gommate Ø 40 cm. Comandi elettrici bassa tensione 24V. Total Stop Temporizzato (TTS) con controllo microperdite. Nr. 01 Pulsante di marcia nero. Nr. 01 Pulsante a fungo di emergenza (stop immediato).

Painted steel frame with stainless steel panels. Water supply with non-return valve on the suction system for pumps 35-41 Lt./min. Magnetothermal overload switch. Supply with stainless steel water tank for the version 15-21 Lt./min. Nr.2 gummed wheel Ø 40 cm. Nr.2 Rotating wheels with brake. 24V low tension electrical controls. Temporized Total Stop (TTS) with microleakages control. Nr. 01 Black start button. Nr. 01 Red emergency button (immediate stop).

EQUIPAGGIAMENTO

STANDARD

- Tubo a.p. da 10 mt. con innesti rapidi a vite
- Lancia atermica cm.120 (con contro spalla solo versione 500 bar)
- Pistola professionale
- Ugello acqua in acciaio inox

OPTIONAL

- Kit sabbiante
- Ugello rotante
- Kit sturatubi
- Avviamento stella-triangolo (solo versione bypass)

MAX 200 BAR

- Avvolgitubo in acciaio inox 20/40mt.

EQUIPMENT

STANDARD

- 10 m HP hose with quick coupling
- 120 cm lance (with the addition of the shoulder support for 500 bar model)
- Professional gun
- Stainless steel water nozzle

OPTIONAL

- Sandblasting kit
- Rotating nozzle
- Drain pipe kit
- Star-delta starter (only bypass version)

MAX 200 BAR

- 20/40 mt. Stainless steel hosereel

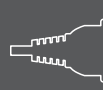


TORNADO



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

						
	BAR PSI	LT/H GAL/H	HP KW RPM	CM		KG
TORNADO 40/15	400 - 5800	900 - 237	15 11 1450	100x80x95	230/400V 50HZ TRI	160
TORNADO 25/25	250 - 3600	1500 - 396	18 13 1450	100x80x95	230/400V 50HZ TRI	160
TORNADO 20/35	200 - 2900	2100 - 555	18 13 1450	100x80x95	230/400V 50HZ TRI	160
TORNADO 18/41	180 - 2610	2460 - 650	20 14,7 1450	100x80x95	230/400V 50HZ TRI	180
TORNADO 35/23	350 - 5075	1380 - 364	20 14,7 1450	100x80x95	230/400V 50HZ TRI	180
TORNADO 40/18	400 - 5800	1080 - 284	20 14,7 1450	100x80x95	230/400V 50HZ TRI	180
TORNADO 45/15	450 - 6525	900 - 237	20 14,7 1450	100x80x95	230/400V 50HZ TRI	180
TORNADO 50/18	500 - 7250	1080 - 284	24 17,4 1450	100x80x95	230/400V 50HZ TRI	180

CALDAIE

Caldaie con:

- struttura in acciaio inox
- fondo caldaia in cemento refrattario
- serpentina a doppia spirale in tubo 3/8.

Testina combustione completa di:

- Ugello gasolio, elettrodi, deflettore, tubo mandata gasolio.
- Pompa gasolio bitubo con elettrovalvola incorporata

Trasformatore di accensione:

- 2x5000V / 230V 50Hz completo di cavi alta tensione (a richiesta tensioni speciali)

Motore elettrico:

- IP44 230V 50Hz 2800 g/m - 130W (a richiesta tensioni speciali)

Ventilatore:

- Modello M1, M2 e M3 in acciaio inox
- Connessioni caldaia 3/8 gas

PORTATA ARIA:

- MODELLO M1 (40 NI/sec di aria)
- MODELLO M2 (40 NI/sec di aria)
- MODELLO M3 (60 NI/sec di aria)

Boiler equipped with:

- stainless steel structure
- boiler bottom in refractory cement
- 3/8" double spiral coil.

Combustion head complete with:

- gas oil nozzle, electrodes, deflector, gas oil delivery pipe.
- Two-pipe gas oil pump with built-in solenoid valve.

Starting transformer:

- 2x5000V / 230V 50Hz complete with high tension cables (special voltages on request)

Electric motor:

- IP44 230V 50Hz 2800 rpm - 130W (special voltages on request)

Fan:

- Model M1, M2 and M3 are in stainless steel
- 3/8" Gas boiler connections

AIR FLOW:

- MODEL M1 - 40 NI/sec of air
- MODEL M2 - 40 NI/sec of air
- MODEL M3 - 60 NI/sec of air



M3

BOILERS



M1

CARATTERISTICHE TECNICHE TECHNICAL FEATURES

		M1	M2	M3
 Pompa gasolio Fuel pressure	BAR	10	10	10
	PSI	160	160	160
 H L P	CM	43	54	60
	H	33	33	33
	L	60	60	60
	P	60	60	60
 °C		30 - 110	30 - 110	30 - 110
 KW		59	69	74
 Diesel	KG/H	5,38	5,98	6,33
(Pressione / Fuel pressure: 10 Bar)				
 LT/H	MIN	660	660	900
	MAX	840	900	1260
 Diesel	 1,35-60°S	1,35-60°S	1,5-60°S	1,65-60°S
 BAR	BAR	200	200	200
	PSI	3200	3200	3200
 KG		45	56	75



M2

Aspirapolveri professionali

Serie di aspirapolveri, aspiraliquidi e lavamoquette professionali, adatte ad una vasta clientela ad uso aziendale.

Altri modelli a richiesta.

Professional vacuum cleaners

Series of professional vacuum cleaners, aspirators and carpet cleaners, suitable for a wide range of customers and uses.

Other models on request.



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

	N. Motori N. of motors	Potenza Power (W)	Volt (V)	Dep coll acqua (mm)	Aria aspir. (m/h)	Cap. fusto (l)	Accessori (mm)
Play steel 215	1	1500 max	230	2180	205	18	Ø 36
Play steel 515	1	1500 max	230	2180	205	26	Ø 36
Play steel 429M	2	2800 max	230	2180	410	62	Ø 38
Play steel 440M	3	3500 max	230	2180	615	62	Ø 38
Marlin Extractor	1	1200 max	230	2200	170	34	Ø 38
Genius 650 Extractor	2	2400 max	230	2200	340	62	Ø 38



CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

	Acciaio Inox Stainless Steel	Acciaio verniciato Painted Steel	Nebulizzatore Sprayer	Schiumogeno Foamer
I.				
14	✓		✓	✓
25	✓	✓	✓	✓
50	✓	✓	✓	✓
100	✓	✓	✓	✓
150	✓	✓	✓	✓





1 Allunga camino
Chimney extension

2 Testina sabbiante completa di sonda
Sandblasting head

3 Anticalcare elettrico
Electric antiscaling

4 Trasformatore AT elettronico
HT Electronic transformer

5 Avvolgitubo
Hosereel

6 Filtro acqua
Water filter

7 Filtro gasolio
Gas oil filter

8 Flussostato
Flow switch

9 Attacco rapido
Rapid coupling

10 Attacco rapido
Rapid coupling

11 Kit eiettore
Ejector kit

12 Lancia in due pezzi
Two separated parts lance

13 Lancia schiuma
Foam head

14 Pistola
Gun

15 Pistola
Gun

16 Lancia
Lance



17 Pompa gasolio
Gas oil pump

18 Testina doppio ugello
Double nozzle head

19 Pressostato
Pressure switch

20 Manometro
Pressure gauge

21 Tubo a.p.
H.P. hose

22 Tubo antimacchia
Nonstable H.P. hose

23 Tubo a.p.
H.P. hose

24 Ugello rotante
Rotating nozzle

25 Ugello acqua
Water nozzle

26 Ugello sturatubi
Drain nozzle

27 Polmone ammortizzatore
Damper

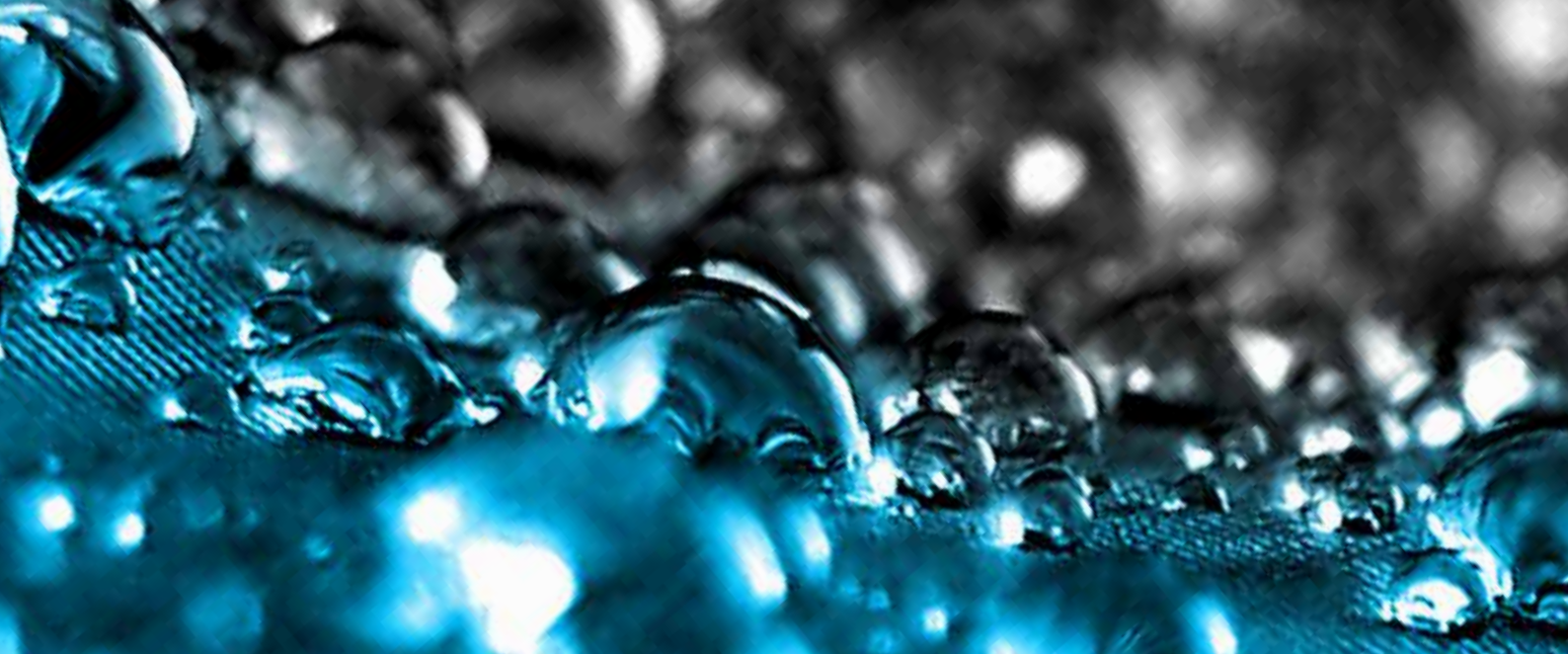
28 Valvola by pass con micro
By pass valve with switch

29 Valvola by pass
By pass valve

30 Valvola by pass
By pass valve

31 Valvola by pass
By pass valve

32 Valvola di sicurezza
Safety valve



DESIGN AND **TECHNOLOGY**

*MAER Idropultrici si riserva il diritto di inserire
in qualsiasi momento, e senza obbligo di
preavviso, tutte le modifiche considerate
opportune per ragioni tecniche o commerciali.*

*MAER Idropultrici reserves the right to
make any changes it deems fit for
technical or business purposes at any
time and with no prior warning.*



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VERDECON B.V.
CLEANING SOLUTIONS & TOOLS