ECN-L

The **ECN-L** is a powerful industrial high pressure cleaner can be deployed in various sectors for heavy cleaning tasks.

This model is available in different engine/pump combinations to supply high pressures and/or large quantities of water.

For each application there is a suitable machine, that can be used in the agricultural sector, horticulture, forestry, construction, ... and for lots of other industrial cleaning.

EXCLUSIVE TECHNOLOGIES

- Modern design
- High quality materials
- Robust frame
- Radial high-pressure pump
- Motor with low speed
- Flexible motor/pump coupling
- 5 Year warranty

PRODUCT SPECIFICATIONS

- Modern ergonomic design
- A powder-lacquered steel frame → prevention from corrosion and robust
- High quality materials: UV-resistant and thick walled rotation casted polyethylene in combination with stainless steel → very solid, colourfast and scratch protection and no corrosion
- 2 integrated lance holders → ergonomic
- 4 sturdy wheels with brake
- 2 integrated brackets
- Quick-connect couplings for replacing accessories
- Integrated lifting eye, so the machines can also easily be lifted by a crane

STANDARD EQUIPMENT

Code	Item description
1.211.5xx	High pressure gun with swivel* → large manoeuvrabilty of the wash gun (*) depending on pressure and flow rate with or without swivel
1.208.xxx.020	High pressure hose (3/8", 10 m) → extended reach
1.216.769.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (only on: ≥ 320 bar en 41 l/min)

1.216.769.xxxxx

1.211.5xx

1.208.xxx.020

Subject to change

TECHNICAL SPECIFICATIONS

- Low-speed electric motor (1450 rpm) → less wear
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves → fewer vibrations and less noise
- Flexible engine/pump coupling → silent operation and protection of the electric motor
- Automatic start/stop system with 30 s shut-down-delay
- On/Off switch
- Pressure gauge
- Coarse particle filter
- Low pressure entrance: GEKA-coupling

MODELS

Code	Description	bar	l/h	°C	kW	V	A	rpm	m	m	mm	kg	
1.110.601	ECN-L 320/23	320	1380	40	15,0	(3x400V) - 50 Hz	30	1450	5	10	1193x773x1054	183	050
1.110.835	ECN-L 500/15 SS DH	500	900	40	15,0	(3x400V)-50 Hz	30	1450	5	10	1193x773x1054	183	030

OPTIONAL ACCESSORIES

Code	Item description
1.210.026	Hose reel set with 20 m hose, for ECN-M and ECN-L 41 l
1.210.029	Hose reel set with 20 m hose, for ECN-M and ECN-L 320 bar
1.210.046	Hose reel set with 40 m hose, for ECN-M and ECN-L 41 l
1.210.049	Hose reel set with 20 m hose, for ECN-M and ECN-L 320 bar
1.208.520.xxx	High pressure extension hoses with quick release (10-25 m, ≤ 250 bar)
1.208.540.xxx	High pressure extension hoses with quick release (10-25 m, > 250 bar & ≤ 350 bar)
1.208.560.xxx	High pressure extension hoses with quick release (10-25 m, ≤ 500 bar)
1.258.225.00xxx	High pressure grit blasting lance with power jet hp nozzle and suction hose, suitable for an operating pressure from ≤ 350 bar
1.258.229.15xxx	High pressure grit blasting lance with flat jet nozzle and suction hose suitable, for an operating pressure from ≤ 500 bar

OPTIONAL EQUIPMENT

Code	Item description
1.210.085	Supplement for soft starter up to 15 kW
1.210.090	Supplement for soft starter up to 22 kW