

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 manoeuvrability 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	
1.110.491	ECN-L 220/41	220	2460	40	18,5	(3x400V) - 50 Hz	35	1450	5	10	1193x773x1054	183	130
1.110.601	ECN-L 320/23	320	1380	40	15,0	(3x400V) - 50 Hz	30	1450	5	10	1193x773x1054	183	050
1.110.840	ECN-L 500/15	500	900	40	15,0	(3x400V)-50 Hz	30	1450	5	10	1193x773x1054	183	030
1.110.835	ECN-L 500/15 SS DH	500	900	40	15,0	(3x400V)-50 Hz	30	1450	5	10	1193x773x1054	183	030
1.110.875	ECN-L 500/18	500	1080	40	18,5	(3x400V)-50 Hz	35	1450	5	10	1193x773x1054	183	035
1.110.870	ECN-L 500/18 SS DH	500	1080	40	18,5	(3x400V)-50 Hz	35	1450	5	10	1193x773x1054	183	035

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