

# ECN-T



The **ECN-T** 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



12h use

## PRODUCT SPECIFICATIONS

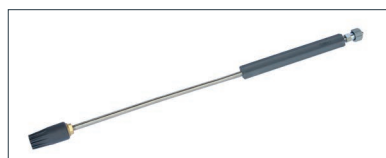
- A powder-lacquered steel frame → prevention from corrosion and robust
- High quality materials: UV-resistant and thick walled rotation casted polyethylene in combination with stainless steel → very solid, colourfast and scratch protection and no corrosion
- 2 integrated lance holders → ergonomic
- Modern ergonomic design
- 2 industrial casters → stability and manoeuvrability
- Large and sturdy wheels → mobile
- Bracket for electric cable

## STANDARD EQUIPMENT

Code	Item description
1.211.5xx	High pressure gun with swivel → large manoeuvrability of the wash gun
1.208.560.020	High pressure hose (3/8", 10 m) → extended reach
1.208.xxx.020	High pressure hose (3/8", 10 m) → extended reach
1.208.729.xxxxx	Single lance with rotating high pressure nozzle (only on ≤ 320 bar and < 41 l/min) → powerful water jet
1.208.630.xxxxx	Double stainless steel spray lance with low and high pressure nozzle and rotating quick coupling (only on ≥ 320 bar and < 41 l/min) → chemicals and stepless pressure regulation
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



1.208.729.xxxxx



1.208.630.xxxxx



1.211.5xx

Subject to change

## TECHNICAL SPECIFICATIONS

- Electric engine at low speed
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves → fewer vibrations and less noise
- Pressure gauge
- Coarse particle filter
- Stepless pressure and flow regulation by bypass valve (only on 500 bar)
- Wheel brake system
- Industrial engine/pump → a very powerful engine/pump combination
- Low-speed electric motor (1450 rpm) → less wear
- On/Off switch
- Pressure control valve to adjust the operating pressure
- A brass/nickel-plated pump head → no corrosion

- Flexible engine/pump coupling → silent operation and protection of the electric motor
- Integrated water tank with quick fill cap (50 l) → large capacity and very userfriendly
- Stepless pressure and flow regulation (fixed on 140/41, 400/16 & 500/15)
- Detergent injector (not on 140/41, 320/18, 400/16 & 500/15)

Note:

Monophase machines work as standard at 1 x 230 V-50 Hz.  
3-phase machines work standard at 3 x 400 V - 50 Hz.  
Other versions on request.

## MODELS

Code	Description	bar	l/h	°C	kW	V	A	rpm	l	m	m	mm	kg	
1.108.080	ECN-T 140/41	30 - 140	300 - 2460	40	11.5	3 x 400 - 50 Hz	21	1450	50	5	10	1083 x 597 x 968	139	150
1.108.180	ECN-T 160/22	30 - 160	240 - 1320	40	6.8	3 x 400 - 50 Hz	15	1450	50	5	10	1083 x 597 x 968	108	075 / 080 (rotating head)
1.108.230	ECN-T 160/30	30 - 160	300 - 1800	40	9.5	3 x 400 - 50 Hz	16	1450	50	5	10	1083 x 597 x 968	129	120
1.108.430	ECN-T 220/22	30 - 220	240 - 1320	40	9	3 x 400 - 50 Hz	15	1450	50	5	10	1083 x 597 x 968	123	065
1.108.480	ECN-T 220/30	30 - 220	300 - 1800	40	12.5	3 x 400 - 50 Hz	22	1450	50	5	10	1083 x 597 x 968	140	090
1.108.525	ECN-T 260/22	30 - 260	240 - 1320	40	11.5	3 x 400 - 50 Hz	20	1450	50	5	10	1083 x 597 x 968	123	055
1.108.580	ECN-T 320/18	30 - 320	180 - 1080	40	11.5	3 x 400 - 50 Hz	20	1450	50	5	10	1083 x 597 x 968	140	040
1.108.780	ECN-T 400/16	400	960	40	12.5	3 x 400 - 50 Hz	22	1450	50	5	10	1083 x 597 x 968	144	030
1.108.825	ECN-T 500/15	500	900	40	15	3 x 400 - 50 Hz	25	1450	50	5	10	1083 x 597 x 968	173	030

## OPTIONAL ACCESSORIES

Code	Item description
1.208.025	Hose reel set with 20 m HP-hose ≤ 260 bar
1.208.045	Hose reel set with 40 m HP-hose ≤ 260 bar
1.208.028	Hose reel set with 20 m HP-hose > 260 bar
1.208.048	Hose reel set with 40 m HP-hose > 260 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)
1.238.520.xxxxx	Sewer hoses with nozzle and rotating quick coupling (10-25 m, ≤ 200 bar)
1.258.220.xxxxx	High pressure grit blasting lance with flat jet nozzle and suction hose (900 mm, ≤ 250 bar)
1.258.225.xxxxx	High pressure grit blasting lance with power jet hp nozzle and suction hose (900 mm, ≤ 350 bar & ≤ 500 bar)
1.258.229.xxxxx	High pressure grit blasting lance with flat jet nozzle and suction hose (900 mm, ≤ 350 bar & ≤ 500 bar)
1.208.828.xxxxx	Flexible spray lance with high pressure nozzle (850 mm, ≤ 200 bar)
1.244.251	Foam lance with 1 l tank and quick release (200 mm, ≤ 250 bar)

## OPTIONAL EQUIPMENT

Code	Item description
1.208.000	Supplement for automatic start/stop (≤ 12,5 kW)
1.208.001	Supplement for automatic start/stop (> 12,5 kW & 140/41) Not possible with the 15 kW version.
3.204.125	Supplement to convert into 3 x 230 V - 50 Hz (not on > 10 kW) - Other versions on request.

