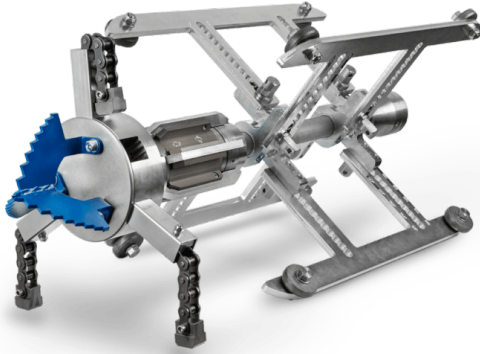


Blue 100 Spider HD chain scraper

<https://ehle-hd.com/en/product/blue-100-spider-hd-chain-scraper/>



The **Blue100 Spider HD chain scraper** "Heavy Duty" reliably removes roots and works at least as well as a milling tool. The flywheel plate with its kinetic energy is the basis for further applications such as the saw blade, the milling head or the diamond cutter.

It can be operated with fresh or recycled water and has a smooth, electromagnetic speed control. This allows the rotational speed to be adjusted to the respective pipe diameter and the required requirements.

Features

- Suitable for any water quality - fresh or recycled water, also for pressure converters
- Controlled speed by means of an eddy current magnetic brake, which functions like a torque regulator. The brake causes no noise, is frictionless and wear-free for the entire service life.
- The Blue100 has four high-precision, lifetime-lubricated bearings for extremely high loads and rough handling.
- No oil, no brake lining, no bushings - No maintenance required!
- Exchangeable push plates - so the nozzle can be quickly used on several vehicles
- modular design - allows easy adjustment to diameter, application and mode of operation
- Use even at low pressure - 60 to 100 bar are sufficient for quick and thorough cleaning. Thus fuel costs can be reduced.

Nozzle inserts:

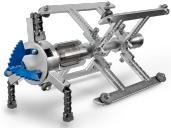
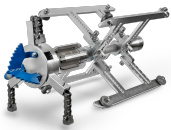

- In order to optimally match the nozzle to the flushing unit, we need the power of the pump (litres per minute), the working pressure (bar) and the length, diameter and material of the HP hose.

Scope of delivery:

- Blue 100 turning unit with speed control
- runner 110mm with speed regulation
- Push plate 1" or 1 1/4" per version

- Push plate 1" or 1 1/4" closed for each version
- Centering from 250-500mm
- Flywheel plate
- Base plate Cover HD
- Base plate HD
- Arm medium HD, Set 3 pcs
- Arm small HD, Set 3 pcs
- Grasp set
- Roller chain 3/4" with hammer, set of 3 pcs.

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	80-8000-SH05	1" Blue 100 - Spider HD	connection: 1" female thread application from: 250 mm (10") - 500 mm (20") water supply: 50 - 210 gpm thrust nozzles: 5x M10 <60gpm 6x M10 >60gpm spinning nozzles: 3x M10	880 × 250 × 250 mm 32.0
	80-8025-SH05	1 1/4" Blue 100 - Spider HD	connection: 1 1/4" female thread application from: 250 mm (10") - 500 mm (20") water supply: 50 - 210 gpm thrust nozzles: 5x M10 <60gpm 6x M10 >60gpm spinning nozzles: 3x M10	880 × 250 × 250 mm 32.0
	80-3514-0700	Blue 100 - Centring 350-700	application from: 350 mm (14") - 700 mm (28")	600 × 290 × 290 mm 22.0