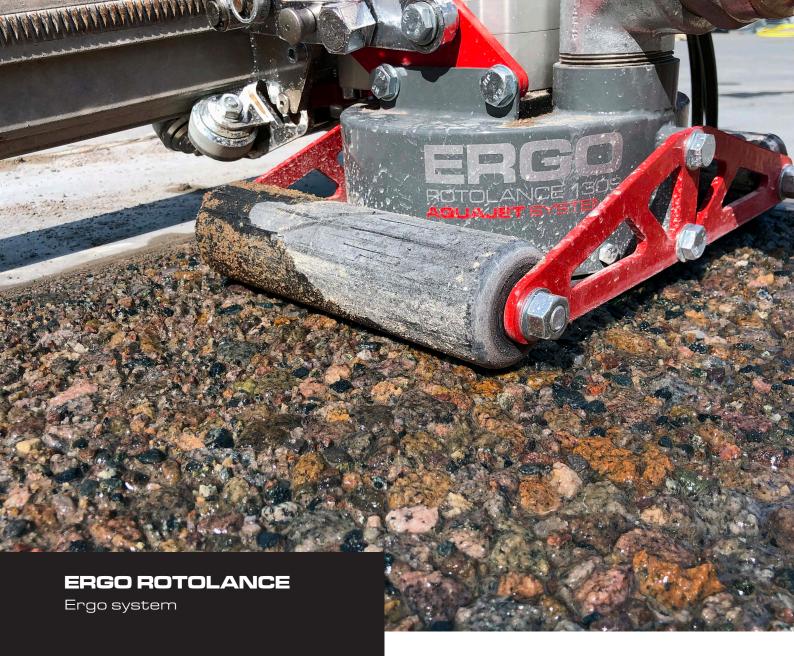
Surface preparation tool





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The Ergo Rotolance is the perfect complement to the Ergo system. It will cover a lot of areas beyond the standard Ergo power head. Basically everything that is surface related, for example industrial cleaning, surface preparation, concrete scarification and paint removal.

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Versatile tool

The Ergo Rotolance comes in two versions; Rotolance 130 and Rotolance 130S. Ergo Rotolance 130, has a hydraulically driven swivel with up to 8 nozzles and a spray pattern of \emptyset 130 mm. Thanks to the hydraulic drive the rotation speed is controlled in a very precise way and will perform even results all the time. The large spray pattern makes it perfect for everything from paint removal to concrete scarification. Ergo Rotolance 130S, has the same swivel design but is also equipped with suspension to be able to follow an uneven or curved surface, for example a ship hull. The suspension mechanism has an ingenious design that allows the spring force to be adjusted in four steps and can at the same time also lift the rotor head up from the surface to make assembly easier and to inspect the result.

All versions can be equipped with vacuum connection for removing water and debris.





Facts

Working diameter Water pressure Water flow HP hose connections Max n:o of nozzles Vacuum connections Weight

Rotation speed Min water pressure when rotating Pressure drop @ 19 l/min Pressure drop @ 28 l/min Pressure drop @ 38 l/min Nozzle type Suspension stroke Tilt sideways Tilt back/forward

Max hydraulic Pressure Max hydraulic Flow

Rotolance 130 Rotolance 130S

130 mm (5,1") 100-3000 bar (1450-43500 psi)

0-38 l/min (0-10,0 gpm) 9/16 HP

2" BSP / 2" camlock 20 kg (44 lb)

0-1100 rpm (hydraulic) 100 bar (1450 psi) 19 bar (276 psi) 42 bar (609 psi) 77 bar (1117 psi)

102XXX

160 bar (2320 psi) 7,2 l/min (1,90 gpm) 130 mm (5,1")

100-3000 bar (1450-43500 psi)

0-38 l/min (0-10,0 gpm)

9/16 HP

2" BSP / 2" camlock

26 kg (54 lb)

0-1100 rpm (hydraulic) 100 bar (1450 psi) 19 bar (276 psi) 42 bar (609 psi) 77 bar (1117 psi) 102XXX 55mm (2,2")

±6° ±3°

160 bar (2320 psi) 7,2 l/min (1,90 gpm)



