

FLYWEIGHT POWER



PICK YOUR PLACE

The Rotolance is a powerful tool for cleaning, light removal and preparatory work to roughening concrete surfaces. It removes rubber coatings, paint and various kinds of layers such as rust and plastic – without vibrations and dust pollutions.

Our Rotolance LT (light) is available in two versions, with a water pressure up to 2500 bar. Both can be used to prepare concrete in various applications such as roads, bridges, airports, harbours, sewerage pipes, water reservoirs industrial service in the petrochemical industries. But also for cleaning or removal of paint, rust and rubber from ship hulls, storage tanks and much more.

The Rotolance system helps to prevent injuries to the operator caused by hand held equipment. It also saves time and money, as it can operate around the clock. All movements are computer controlled in order to get perfect results every time. Rotolance LT (light) is compatible with all 410 robots.

FEATURES & BENEFITS

// SURFACE PREPARATION

The Rotolance tool will give a precise and fast removal of a shallow concrete layer. And will leave superior rough bonding surface, for a new coating.

// SURFACE SCARIFICATION

The best and most efficient way to roughen a concrete surface is by the Rotolance. For example will a concrete road over time be polished and can be very slippery, high pressure water is the best way to roughen up the surface again.

// PAINT REMOVAL

The Rotolance can also be used remove paint, avoiding use of grid blasting. Means no dust pollution and no contaminated sand to depose.

// RUST REMOVAL

Rust is removed easy with the Rotolance and ultra high pressure water, leaving a clean steel surface.

// RUBBER REMOVAL

Rubber coatings or rubber on runways from for example airplane tires are stuck in the concrete. This can easily be removed with the Rotolance.

// TECHNICAL DATA

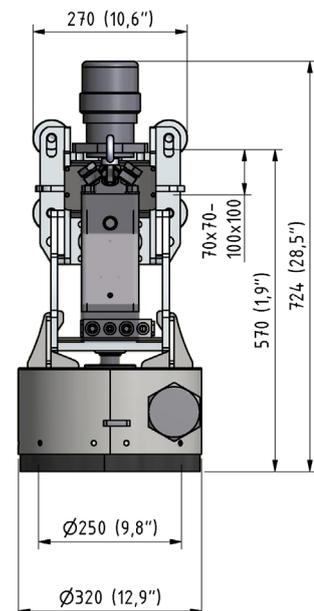
Working diameter	215 mm (8,4")
Max. water pressure	2500 bar (36 300 psi)
Max. water flow	65 l/min (17,2 gpm)
Rotation speed	0-1000 rpm (hydraulic)
Max. hyd. pressure	110 bar (1595 psi)
Max. hyd. flow	20 l/min (10,5 gpm)
HP hose connections	M30x2 Gland
Max. nos of nozzles	20
Vacuum connections	2x2,5" BSP
Weight	95 kg (209 lb)

// COMPATIBLE PRODUCTS

AQUA CUTTER 410 A
AQUA CUTTER 410V Tunnel kit

// EXAMPLES OF APPLICATIONS

Bridges
Ship cleaning
Airports
Roads



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