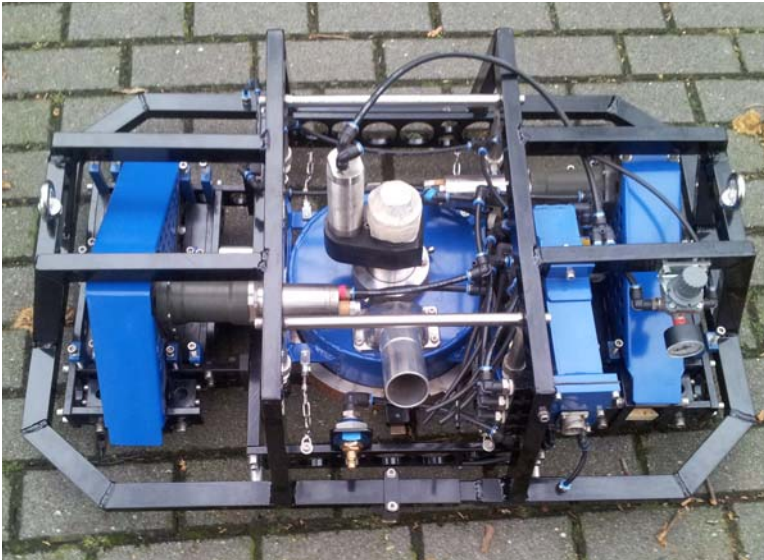


Magnetic Lizard M2500-E-24V

Portable operating desk



Description:

The Magnetic Lizard M2500 is specially designed for semi-automatic cleaning / stripping of vertical surfaces such as ship hulls, storage tanks and large steel-structures.

The Magnetic Lizard M2500 is a self propelled cleaning system which is adhered onto the surface via permanent magnet.

Advantages:

- Flexible driving units enable to treat bent steel surfaces
- Increase of efficiency possible by adding further water tools
- Speed regulation via potentiometer

Accessories:

Safety Winch with 30 m stainless steel cable
Material No.: 9.909-460.0



Technical data:

Operating pressure:	max. 2500 bar
HP connection:	9/16-18 UNF-LH
Suction connection:	DN 50 mm
Working width-Standard:	appr. 250 mm
Working width:	max. 400 mm
Weight:	appr. 55 kg
Driving speed:	0 – 8m/min
Speed spray bar:	max. 2500 1/min
Adhesive force:	10 KN at 3 mm surface distance
Air consumption: compressed air free of oil and filtered 5my:	1,5m ³ /min at 6 bar
Air pressure:	max. 8 bar
Board voltage:	24V DC
Insulation class:	IP 65
No. of nozzles:	max.8 pieces
Recommended nozzles:	* form 13 / form 21

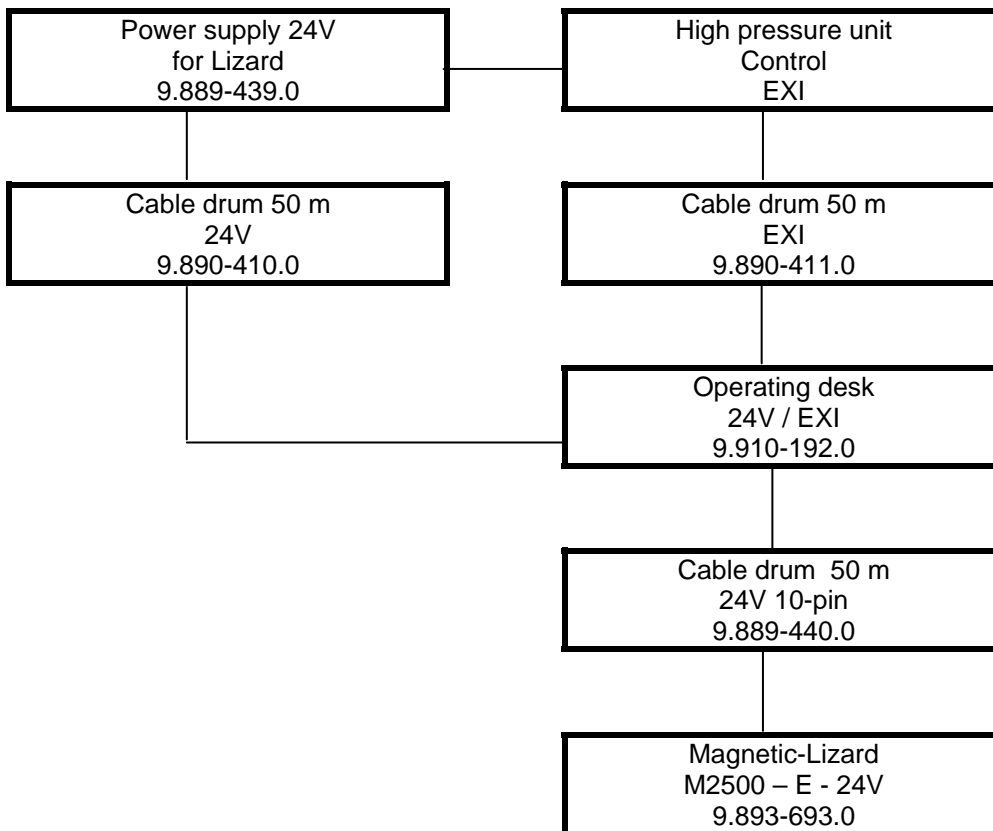
Recommended nozzle diameters at:

2500 bar and 20 l/min 8 x 0,30 mm	form 21	MN 9.886-208.0
2500 bar and 40 l/min 8 x 0,40 mm	form 21	MN 6.025-220.0

* When using nozzle form 13, 8 nozzle holding screws MN 9.875-795.0 have to be ordered separately.

FLOW CHART

Magnetic Lizard M2500-E-24V High pressure unit control - EXI



FLOW CHART

Magnetic Lizard M2500-E-24V

High pressure unit control - 24V DC

