

ABRASIVE BLASTING ROBOT



KEY BENEFITS

- ✓ **Increased blasting capabilities** - operates with up to 3 nozzles at once
- ✓ **Improves safety** - remote control operation reduces height exposure and worker risk
- ✓ **Reduced operating cost** - no scaffolding or cherry pickers required
- ✓ **Consistent results** - easy to adjust settings delivers perfect blasting results
- ✓ **4 wheel drive for precise motion control**
- ✓ **Flexible suspension for uneven surfaces**

FEATURES

- Easy to fix and adjust nozzle holders for adjusting pitch and angle
- Multi-Nozzle - Operates with 1, 2, or 3 abrasive nozzles, adjustable in height, angle, and pitch for perfect overlap and consistent results.

- Cleaning path: 59"
- Sandblaster (Tilt) Swing Arm Dimensions: 36" x 20" x 29.5" (depends on the adjustment of the nozzles), Weight: 20 kg
- Carrier Dimensions: 28" x 20" x 14" (fits through 24" manhole), Weight: 80 kg

- Optional tilt function by electric actuator, remote operated


CARRIER

MODULAR CRAWLER

- Compact design
- Operating speed: 0-6 m/min
- Magnets back and front, height adjustable

- Four 48V electric drives
- ATEX zone 2 certified
- Wheels with profile for maximum grip

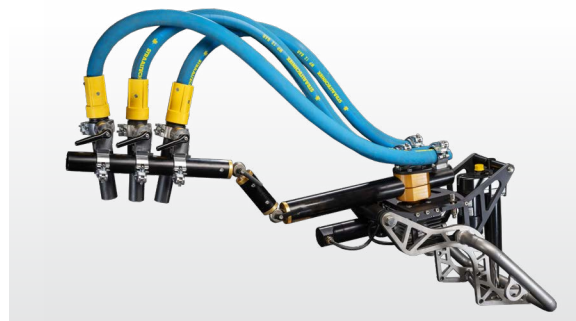




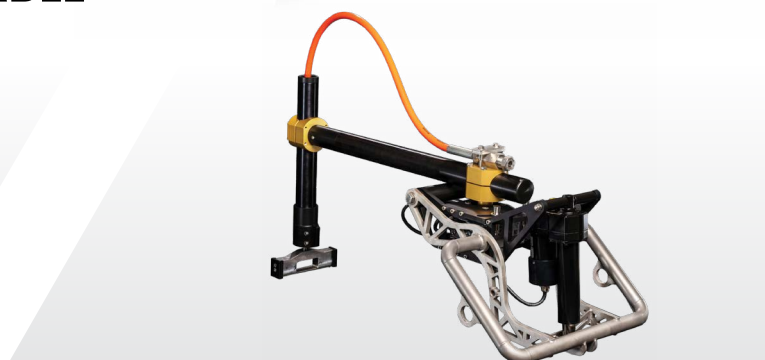
The MagTrack abrasive blasting robot is a modular system built around a universal carrier designed for flat and curved steel surfaces. The carrier can be fitted with a range of modular tools for water jetting or sandblasting, with water jetting tools operating up to 3000 bar.



MODULAR COMPONENTS AVAILABLE



SANDBLASTER (TILT) SWING ARM
OPEN SANDBLASTING



(TILT) SWING ARM
OPEN WATERBLASTING



BLAST CAN
CLOSED WATERBLASTING / FLAT OR SLIGHTLY CURVED SURFACES



CURVED BLAST CAN
CLOSED WATERBLASTING / FLAT OR HIGHLY CURVED SURFACES



RECYCLEBLASTER
CLOSED CIRCUIT SANDBLASTING



MAGTRACK MINI
CLOSED WATERBLASTING

END-TO-END SOLUTIONS

ALL IN ONE PLACE



BLAST MACHINES

FULL RANGE OF PORTABLE BLAST MACHINES



ABRASIVE MEDIA

HIGH-QUALITY ABRASIVE BLASTING MEDIA

*GMA GARNET NOW AVAILABLE



DUST COLLECTORS

ELECTRIC OR DIESEL MODELS



INDUSTRIAL VACUUMS

ELECTRIC OR DIESEL MODELS



MOISTURE MANAGEMENT

AFTERCOOLERS AND AIR DRYERS



PORTABLE SHOT BLASTERS

BP-505 SELF-PROPELLED PORTABLE SHOT BLASTER

THE ALLREDI DIFFERENCE

We're committed to improving the lives of sandblasting professionals. Our products are designed with your needs in mind, and we value your feedback every step of the way.

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