

PROMOTECH®

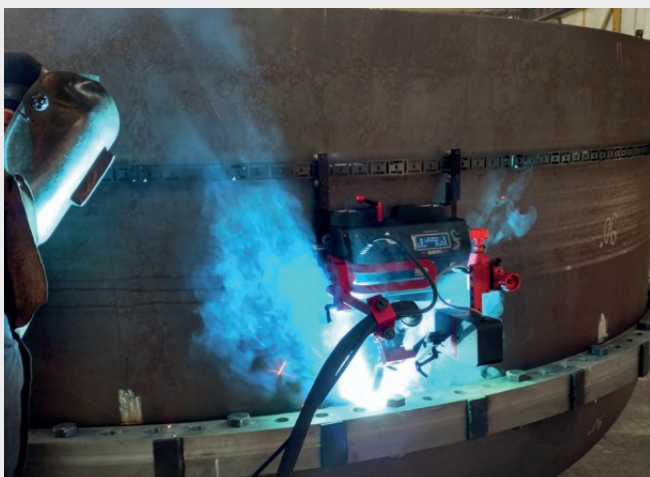
HOLEMAKING



BEVELING



WELDING



CUTTING



*smart tools
for heavy tasks*

**PRODUCTS
AT A GLANCE**



HOLEMAKING SOLUTIONS



PRO-35 ADA ATEX
• Core drill: max 35 mm
• Speed: 240 rpm

Pneumatic Mag Drill



PRO-45/2 ATEX
• Core drill: max 45 mm
• Speed: 190, 290 rpm

Pneumatic Mag Drill



PRO-200A ATEX
• Core drill: max 200 mm
• Thread cutting: max M48

Pneumatic Mag Drill



PRO-36 AD
• Core drill: max 36 mm
• Speed: 370 rpm

Electric Mag Drill



PRO-36
• Core drill: max 36 mm
• Speed: 350 rpm

Electric Mag Drill



**PRO-36MS, PRO-36PM,
PRO-36T3**
• Core drill: max 36 mm
• Speed: 350 rpm

Electric Mag Drill



PRO-36 AUTO
• Core drill: max 36 mm
• Auto feed

Electric Mag Drill



PRO-52T
• Core drill: max 50 mm
• Thread cutting: max M20

Electric Mag Drill feat. Tapping



PRO-76T
• Core drill: max 76 mm
• Thread cutting: max M24

Electric Mag Drill feat. Tapping



PRO-112T
• Core drill: max 100 mm
• Thread cutting: max M30

Electric Mag Drill feat. Tapping



PRO-132T
• Core drill: max 130 mm
• Thread cutting: max M42

Electric Mag Drill feat. Tapping



PRO-40
• Core drill: max 40 mm
• Speed: 440 rpm

Electric Mag Drill



PRO-51
• Core drill: max 51 mm
• Speed: 200, 400 rpm

Electric Mag Drill



PRO-62
• Core drill: max 65 mm
• Speed: 160 rpm, 390 rpm

Electric Mag Drill



PRO-76
• Core drill: max 76 mm
• Speed: 80-160 rpm, 210-420 rpm

Electric Mag Drill



PRO-110 HP
• hole: max 27 mm
• thickness: max 16 mm

Hydraulic Punchers



PRO-36R
• Core drill: max 36 mm
• Electric motor

Electric Rail Drill



PRO-36RH
• Core drill: max 36 mm
• Petrol motor

Petrol Rail Drill



PRO-111
• Core drill: max 111 mm
• Speed: 85, 135, 160, 250 rpm

Electric Mag Drill





BEVELING SOLUTIONS



BM-7

- Bevel width up to 7 mm
- Bevel radius: R2, R3, R4, R5

Plate Beveler



BM-16

- Bevel width up to 16 mm
- Bevel radius: R2, R3, R4, R5

Plate Beveler



PRO-2 PB

- Pipe ID 22 mm up to OD 60 mm
(option: ID 15.5 - 22 mm)

Pipe Beveler



BM-18A

- Bevel width up to 18 mm
- Bevel angles: 22.5°, 30°, 37.5°, 45°, 50°, 55°, 60°

Pneumatic Plate Beveler



BM-20PLUS

- Bevel width up to 21 mm
- Bevel angles: 15-60° (0° option)

Plate Beveler



PRO-5 PB

- Pipe ID 32 mm up to OD 114 mm
(option: ID 25 - 32 mm)
(option: OD 140 mm)
- J-groove beveling

Pipe Beveler



BM-21

- Bevel width up to 21 mm
- Bevel angles: 0-60°

Plate Beveler



BM-21S

- Bevel width up to 21 mm
- Stainless Steel machining

Plate Beveler



PRO-10 PB

- Pipe ID 84 mm up to OD 273 mm
(options: ID 38 mm, OD 355 mm)
- J-groove beveling
- Flange Facing (option)

Pipe Beveler



ABM-14

- Bevel width up to 14 mm
- Bevel angles: 22.5°, 25°, 30°, 35°, 37.5°, 45°
- Top & bottom beveling

Plate Beveler



ABM-28

- Bevel width up to 35 mm
- Facing off, top & bottom beveling
- Auto feed mode
- J-groove beveling
- Clad removal

Plate Beveler



PRO-40 PBS

- Pipe OD: 200-1000 mm
- Stainless Steel machining
- J-groove beveling

Pipe Beveler



ABM-50

- Bevel width up to 50 mm
- Top and bottom beveling
- Auto feed mode
- Bevel angles: 15-60°

Plate Beveler



SBM-500

- Bevel width up to 30 mm
- Bevel angles: 15-60°

Plate Beveler



SMALL AND LARGE WELDING MECHANIZATION



MINI SPIDER

- Edge to edge welding
- Welding in narrow spaces

Wheel Tractor



GECKO BATTERY

- 18V battery supply (110-240 V AC option)
- Dual torch welding

Wheel Tractor



RAIL BULL

- Continuous welding
- Linear oscillation

Rail Tractor



GECKO

- Continuous welding
- Dual torch welding

Wheel Tractor



LIZARD WITH OSCILLATOR

- Programmable welding tractor
- Pendulum oscillation

Wheel Tractor



RAIL TUG

- Welding and thermal cutting
- Circumferential and irregular surface applications

Rail Tractor



WA 1000 / WA 1500

- Automatic fillet and butt welding with joint tracking
- Multipass welding

Welding Mechanization



COLUMN AND BOOMS

- Integration with various power sources
- Customized versions available upon request

Welding Mechanization



RAIL BULL 2

- Remote control pendant
- Linear torch oscillator
- Automatic seam tracking system

Rail Tractor



OSC-8 PENDULUM WEAVER

- Can work as stand-alone device or be a part of more advanced welding system
- Four adjustable parameters

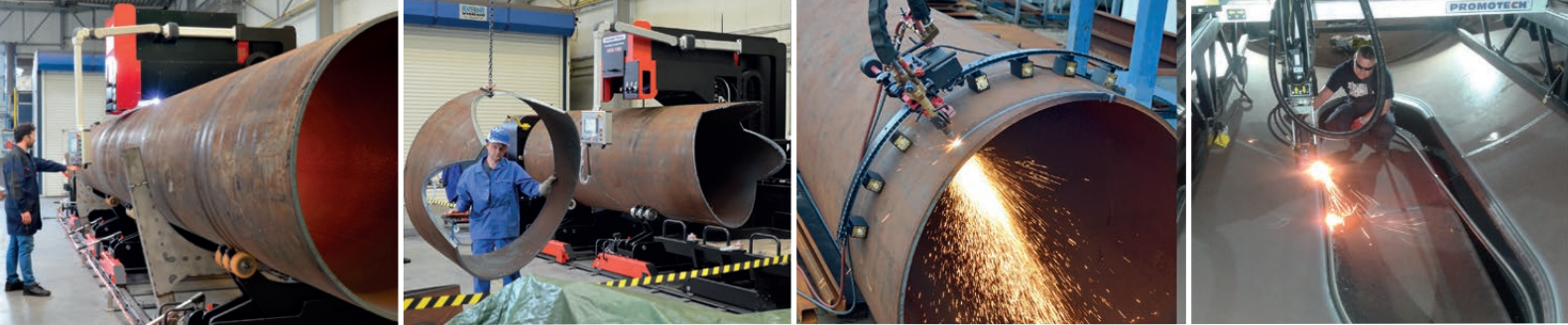
Pendulum Weaver Welder



MCM-4000/MCM-1000

- 5-Axis portable CNC 3D cutting & beveling and welding machines

Cutting/Welding Mechanization



SMALL AND LARGE CUTTING MECHANIZATION



DRAGON

- Oxy-fuel cutting
- "V" groove track

Cutting Tractor



DRAGON HS

- Plasma cutting
- "V" groove track

Cutting Tractor



PPCM-1500

- 3D cutting/beveling oxy-fuel or plasma
- Integrated library of macros
- optional Lantek Flex3d Tubes software

Cutting Mechanization



MCM-4000

- 5-Axis portable CNC 3D cutting & beveling and welding machines

Cutting/Welding Mechanization



RAIL TUG

- Welding and thermal cutting
- Circumferential and irregular surface applications

Rail Tractor



RAIL BULL

- Continuous welding
- Linear oscillation

Rail Tractor



RAIL BULL 2

- Remote control pendant
- Linear torch oscillator
- Automatic seam tracking system

Rail Tractor



GECKO BATTERY

- 18V battery supply (110-240 V AC option)
- Dual torch welding

Wheel Tractor



GECKO

- Continuous welding
- Dual torch welding

Wheel Tractor



GECKO HS

- increased horizontal speed
- suitable for both welding and plasma cutting

Wheel Tractor



LIZARD WITH OSCILLATOR

- Programmable welding tractor
- Pendulum oscillation

Wheel Tractor

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PROMOTECH®

PROFESSIONAL MANUFACTURER OF PREMIUM MACHINES FOR METALWORKING INDUSTRY

Promotech is an innovation driven ISO 9001:2000 manufacturer of professional power tools, welding automation equipment and industrial systems tailored for structural steel fabricators, heavy machinery manufacturers, shipyards and other metal machining companies.

Main product lines:

- mag drills, pneumatic drills, rail drills and hydraulic punchers
- weld preparation/portable and stationary bevellers for plates and pipes
- welding and cutting tractors
- welding and cutting automation equipment

Our products:

- offer solutions to reduce cost and increase productivity
- are designed and engineered for long term use in tough industrial conditions
- meet the requirements of the most demanding clients and markets worldwide
- are made in Poland according to the highest quality standards
- include top quality components
- are thoroughly tested for quality approval
- proved to be extremely reliable with a variety of practical applications in most difficult climatic environments

More information about PROMOTECH and the products is available at
www.promotech.eu and www.atexdrilling.com

All information is subject to change without notice. 1910



Mitglied im DVS – Deutscher Verband für
Schweißen und verwandte Verfahren e. V.



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