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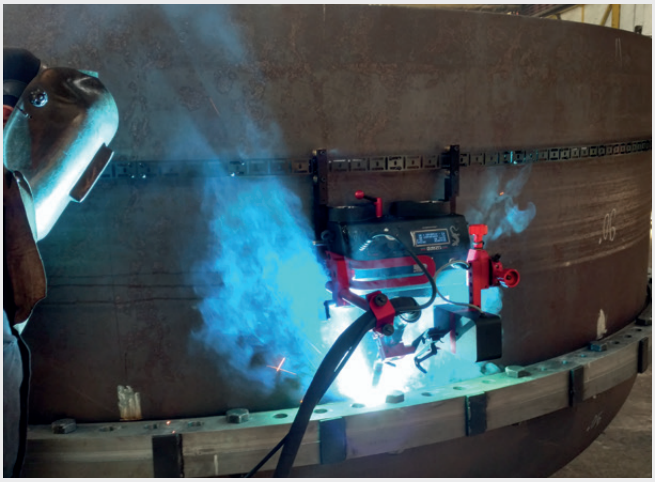
HOLEMAKING



BEVELING



WELDING



CUTTING

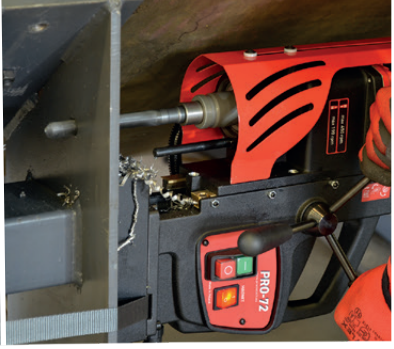


smart tools for heavy tasks

PRODUCTS AT A GLANCE







HOLEMAKING SOLUTIONS

ATEX



PRO-40 AD ATEX

- Core drill: max 40 mm
- Speed: 240 rpm
- Max depth of cut: 25 mm

Pneumatic Mag Drill

ATEX



PRO-50/2 ATEX

- Core drill: max 50 mm
- Speeds: 190, 290 rpm
- Max depth of cut: 50 mm

Pneumatic Mag Drill

ATEX



PRO-200A ATEX

- Core drill: max 200 mm
- Thread cutting: max M48
- Max depth of cut: 100 mm

Pneumatic Mag Drill



PRO-36 AD

- Core drill: max 36 mm
- Speed: 370 rpm
- Max depth of cut: 30 mm

Electric Mag Drill



PRO-36

- Core drill: max 36 mm
- Speed: 350 rpm
- Max depth of cut: 51 mm

Electric Mag Drill



PRO-36 AUTO

- Core drill: max 36 mm
- Auto feed
- Max depth of cut: 51 mm

Electric Mag Drill



PRO-36 PM

- Core drill: max 36 mm
- Speed: 350 rpm
- Max depth of cut: 50 mm

Electric Mag Drill

CAS



PRO-36 Battery

- Core drill: max 36 mm
- Speed: 260 rpm
- Max depth of cut: 50 mm

Cordless Drill

CAS



PRO-36 PM Battery

- Core drill: max 36 mm
- Speed: 260 rpm
- Max depth of cut: 50 mm

Cordless Drill



PRO-36 T3

- Core drill: max 36 mm
- Speed: 350 rpm
- Max depth of cut: 35 mm

Electric Mag Drill

CAS



PRO-36R Battery

- Core drill: max 36 mm
- Battery motor
- Max depth of cut: 30 mm

Cordless Drill



PRO-36R

- Core drill: max 36 mm
- Electric motor
- Max depth of cut: 30 mm

Electric Rail Drill



PRO-36RH

- Core drill: max 36 mm
- Petrol motor
- Max depth of cut: 30 mm

Petrol Rail Drill

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PRO-16
- Twist drill: max 16 mm
- Speeds: 390 rpm, 780 rpm
- Max depth of cut: 50 mm

Electric Mag Drill



PRO-40
- Core drill: max 40 mm
- Speeds: 440 rpm
- Max depth of cut: 50 mm

Electric Mag Drill



PRO-50
- Core drill: max 50 mm
- Speeds: 240 rpm, 480 rpm
- Max depth of cut: 50 mm, 75 mm (option)

Electric Mag Drill



PRO-50 TCT
- Core drill: max 45 mm
- Speeds: 320 rpm, 640 rpm
- Max depth of cut: 50 mm, 75 mm (option)

Electric Mag Drill



PRO-55
- Core drill: max 55 mm
- Speeds: 200 rpm, 400 rpm
- Max depth of cut: 75 mm

Electric Mag Drill



PRO-55 TCT
- Core drill: max 45 mm
- Speeds: 320 rpm, 640 rpm
- Max depth of cut: 75 mm

Electric Mag Drill



PRO-62
- Core drill: max 65 mm
- Speeds: 160 rpm, 390 rpm
- Max depth of cut: 75 mm

Electric Mag Drill



PRO-72
- Core drill: max 70 mm
- Speeds: 160 rpm, 390 rpm
- Max depth of cut: 75 mm

Electric Mag Drill



PRO-51
- Core drill: max 51 mm
- Speeds: 200 rpm, 400 rpm
- Max depth of cut: 50 mm

Electric Mag Drill



PRO-102
- Core drill: max 100 mm
- Speeds: 100, 175, 275, 500 rpm
- Max depth of cut: 100 mm

Electric Mag Drill



PRO-60 HP
- Hole: max 27 mm
- Thickness: max 13 mm
- Throat depth: 60 mm

Hydraulic Puncher



PRO-110 HP
- Hole: max 27 mm
- Thickness: max 16 mm
- Throat depth: 110 mm

Hydraulic Puncher



PRO-52T
- Core drill: max 50 mm
- Thread cutting: max M20
- Speeds: 160-250 rpm, 390-580 rpm
- Max depth of cut: 75 mm

Electric Mag Drill feat. Tapping



PRO-72T
- Core drill: max 70 mm
- Thread cutting: max M20
- Speeds: 120-190 rpm, 290-450 rpm
- Max depth of cut: 75 mm

Electric Mag Drill feat. Tapping



PRO-122T SB
- Core drill: max 120 mm
- Thread cutting: max M30
- Speeds: 75-110 rpm, 135-200 rpm 220-320 rpm, 390-570 rpm
- Max depth of cut: 100 mm

Electric Mag Drill feat. Tapping



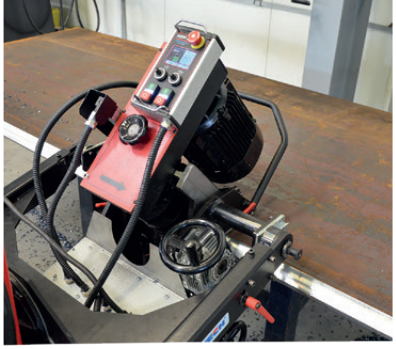
PRO-152T
- Core drill: max 150 mm
- Thread cutting: max M42
- Speeds: 55-85 rpm, 100-150 rpm 200-300 rpm, 350-520 rpm
- Max depth of cut: 100 mm

Electric Mag Drill feat. Tapping

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BEVELING SOLUTIONS



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

Plate Beveller



BM-18
- Bevel width up to 18 mm
- Bevel radius: R2, R3, R4, R5

Plate Beveller



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

Pneumatic Plate Beveller



BM-20plus
- Bevel width up to 21 mm
- Bevel angles: 15-60° (0° option)

Plate Beveller



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

Plate Beveller



BM-21S
- Bevel width up to 21 mm
- Stainless Steel machining

Plate Beveller



BM-25
- Bevel width up to 25 mm
- Bevel angles: 0 - 90°

Plate Beveller



BM-30 WM
- Max. milling height 11 mm
- Max. milling depth -1.5 mm
- Max. milling width 30 mm

Plate Beveller



ABM-28
- Bevel width up to 35 mm
- Facing off, top & bottom beveling
- Auto feed mode
- J-groove beveling
- Clad removal

Plate Beveller



ABM-30
- Bevel width up to 30 mm
- Facing off, top & bottom beveling
- Bevel angles: between -70 and 70°

Plate Beveller



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

Plate Beveller



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

Plate Beveller



SBM-500
- Bevel width up to 30 mm
- Bevel angles: 15-60°

Plate Beveller

PIPE BEVELLERS



PRO-2 PB
- Pipe ID 19.5 mm up to OD 48 mm (option: ID 15.5 - 22 mm) (option: OD 60.3 mm)

Pipe Beveller



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 Beveller



PRO-10 PB
- Pipe ID 84 mm up to OD 273 mm (options: ID 38 - 84 mm, OD 355 mm)
- J-groove beveling
- Flange Facing (option)

Pipe Beveller

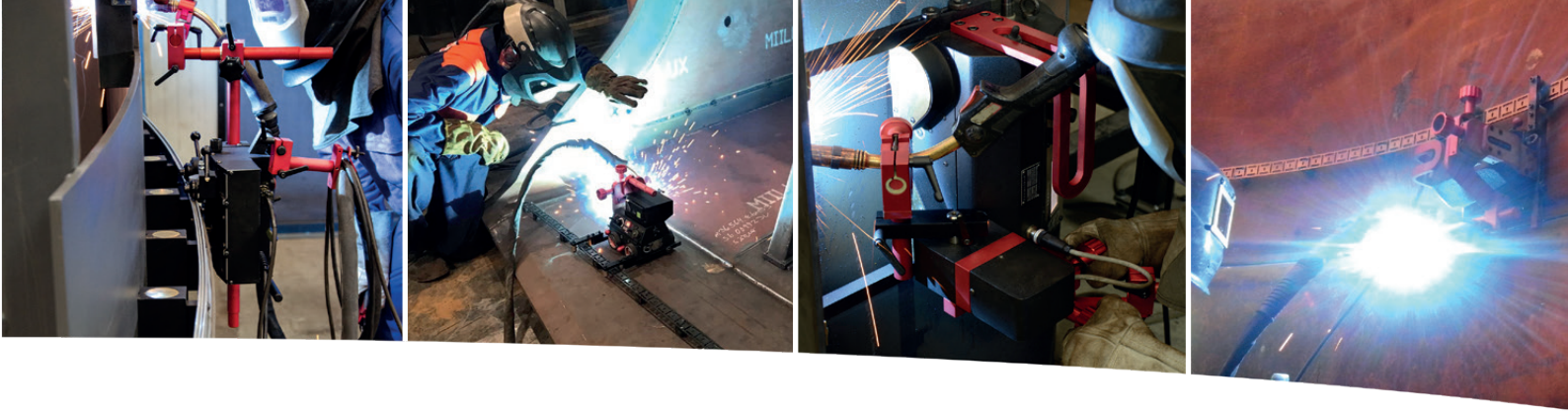


PRO-40 PBS
- Pipe OD: 200-1000 mm
- Stainless Steel machining
- J-groove beveling

Pipe Beveller

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SMALL AND LARGE WELDING MECHANIZATION



MINI SPIDER
- Edge to edge welding
- Welding in narrow spaces

Wheel Tractor



GECKO BATTERY
- Continuous welding
- Dual torch welding

Wheel Tractor



SCORPIO
- Continuous welding
- Intermittent welding

Cordless welding Tractor



RAIL BULL
- Continuous welding
- Linear oscillation

Rail Tractor



GECKO
- Continuous welding
- Dual torch welding

Wheel Tractor



LIZARD
- Programmable welding tractor
- Pendulum oscillation

Wheel Tractor



RAIL TUG
- Welding and thermal cutting
- Circumferential and irregular surface applications

Rail Tractor



RAIL TITAN
- Suitable for TIG welding (HF resistant)
- Remote control pendant
- Linear torch oscillator
- Automatic seam tracking system

Rail Tractor



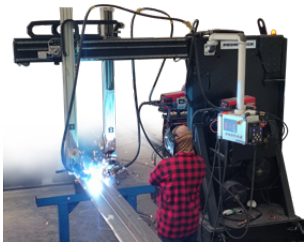
OSC-8 PENDULUM WEAVER
- Can work as stand-alone device or be a part of more advanced welding system
- Four adjustable parameters

Pendulum Weave Welder



MODULAR WELDING STATION
- Can be customised to include Premium Welding Positioner and Mini Column & Boom System

Modular Welding Station



WA 1000 / WA 1500 / WA 2000 HD
- Automatic fillet and butt welding with joint tracking
- Multipass welding

Welding Mechanization



MCM-4000/MCM-1000
- 5-Axis portable CNC 3D cutting & beveling and welding machines

Cutting/Welding Mechanization



COLUMN AND BOOMS
- Integration with various power sources
- Customized versions available upon request

Welding Mechanization

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SMALL AND LARGE CUTTING MECHANIZATION



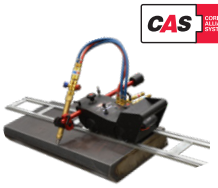
DRAGON
- Oxy-fuel cutting
- Cutting and beveling up to 45°

Cutting Tractor



DRAGON HS
- Plasma cutting
- Cutting and beveling up to 45°

Cutting Tractor



DRAGON BATTERY
- Oxy-fuel cutting
- Cutting and beveling up to 45°

Cordless Cutting Tractor



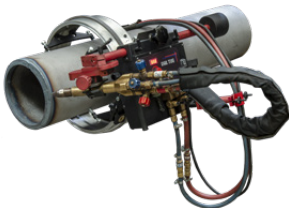
PPCM-1500
- 3D cutting/beveling oxy-fuel or plasma
- Integrated library of macros
- optional Lantek Flex3d Tubes software

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 TITAN
- Suitable for TIG welding (HF resistant)
- Remote control pendant
- Linear torch oscillator
- Automatic seam tracking system

Rail Tractor



GECKO BATTERY
- Continuous welding
- 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

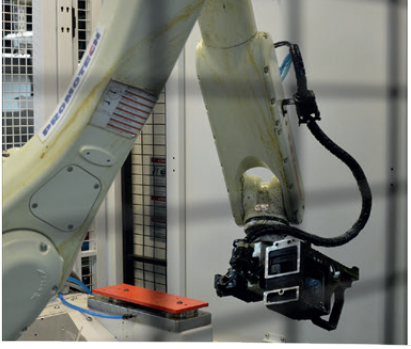


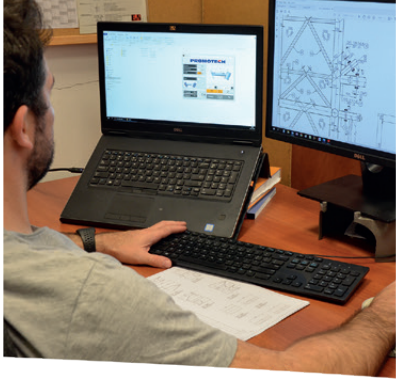
LIZARD
- Programmable welding tractor
- Pendulum oscillation

Wheel Tractor

PROMOTECH®

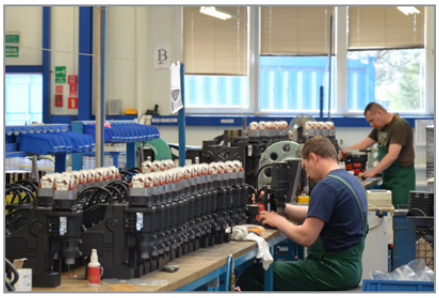
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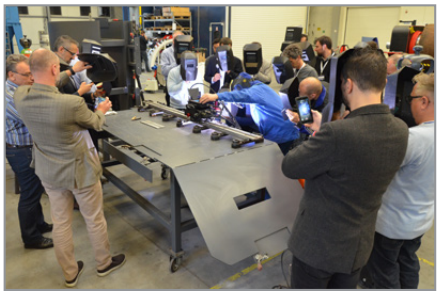



Promotech is professional manufacturer of premium machines for metalworking industry and sells directly to more than 80 countries on all continents. Over 93% of the production is exported.





Workshops and training sessions for our distributors






Product service and installations





Meet us at trade fairs worldwide







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PROMOTECH®

PROFESSIONAL MANUFACTURER OF PREMIUM MACHINES FOR METALWORKING INDUSTRY

Promotech is an innovation driven ISO 9001:2015 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. 24.02

CE bsi ISO 9001 Quality Management Systems CERTIFIED FM 37982

CAS CORDLESS ALLIANCE SYSTEM

American Welding Society Supporting Company Member

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

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