

■ DRAGON / DRAGON HS | CUTTING & BEVELING TRACK CARRIAGE

Dragon is a flame-cutting tractor featuring a precise, stable travel speed that produces accurate cuts and bevels. The machine can be used on any standard 6" V-grooved track.

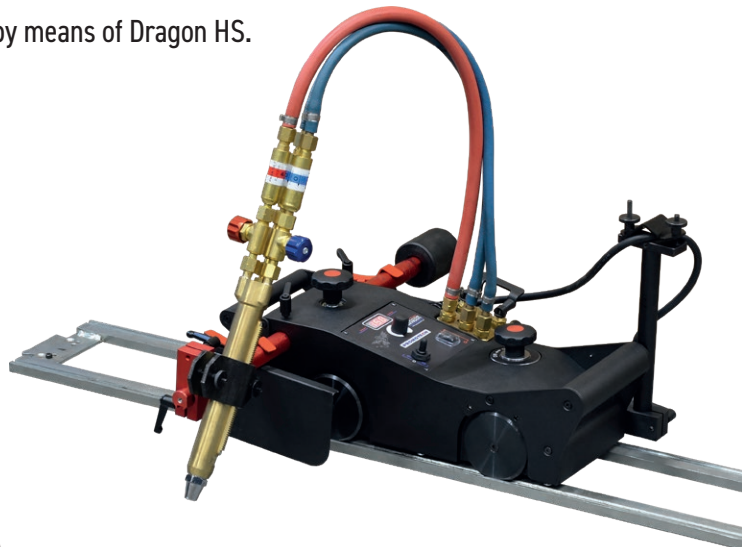
A wide assortment of optional accessories like machine barrel torch holders, manifolds, and circle-cutting attachments make it useful for a variety of applications.

High speed plasma cutting and beveling is available by means of Dragon HS.

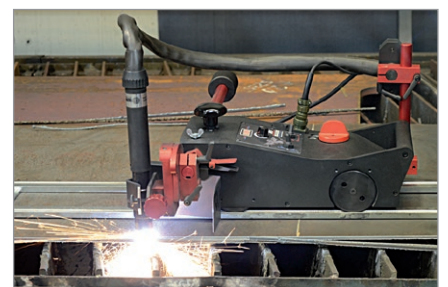
42V AC version available



DRAGON HS for plasma

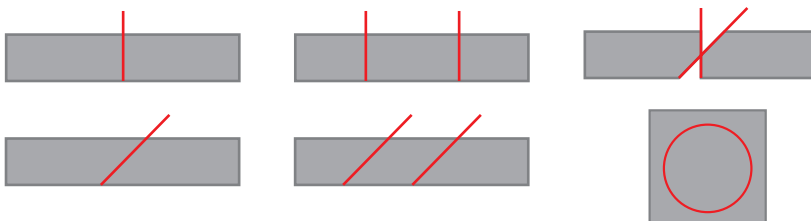


DRAGON for Oxy-Fuel



■ Features and benefits:

- Digital speed control and stabilization for high-quality cuts
- Cutting and beveling up to 45° (also parallel, by means of 2 torches)
- LED display with a readout of actual and set speed, and report messages
- Quick drive release switch for easy re-positioning
- Runs on a rail or directly on a workpiece
- Ergonomic handles on both sides make it easy to carry the tractor
- Convenient Power Supply 115–230 V, 50–60 Hz
- The 42V AC version is also available



Standard accessories for DRAGON and DRAGON HS



540 mm (21") Geared Rack
RAM-0753-07-00-00-0

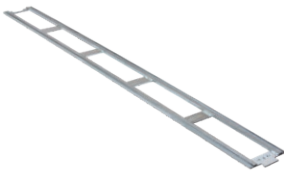


Counterweight 1.3 kg (2.9 lbs)
PWG-0753-09-00-00-0



Standard Torch Holder with angle adjustment
UCW-0475-28-00-00-0

Optional accessories



Track Assembly 1800 mm (70,9")
„V“ Groove Center Line 152 mm (6")
TRO-0475-13-00-00-0



Magnetic Narrow Unit with hexagon
PDS-0582-10-00-02-0



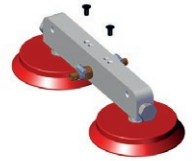
Magnetic Unit
ZSP-0475-92-00-00-0



Heat-resistant magnetic unit
ZSP-0475-93-00-00-0



Lightweight Magnetic Unit
MST-0677-00-00-00-0



Vacuum Modular Unit
MST-0541-10-02-00-0



Standard Torch Holder
28-35 mm (1.10"-1.38")
ZCS-0475-28-10-00-0



Precise Torch Holder with angle and height adjustment
UCW-0753-08-00-00-0



Machine Barrel Torch Holder \varnothing 30 mm (1.18")
UCW-0475-61-00-00-0
Machine Barrel Torch Holder \varnothing 35 mm (1.38")
UCW-0475-29-00-00-1



Precise Machine Torch Holder \varnothing 30 mm (1.18")
UCW-0753-22-00-00-0
Precise Machine Torch Holder \varnothing 35 mm (1.38")
UCW-0753-24-00-00-0



Cable Anchor
PDT-0475-34-00-00-0



1000 mm (39.4") Geared Rack
RAM-0753-13-00-00-0



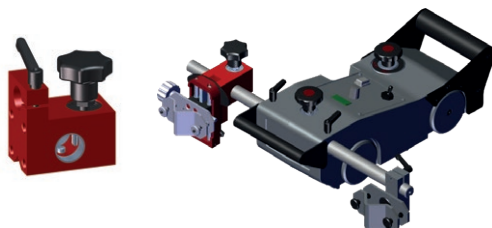
Large Counterweight
2,6 kg (5,7 lbs)
PWG-0753-12-00-00-0



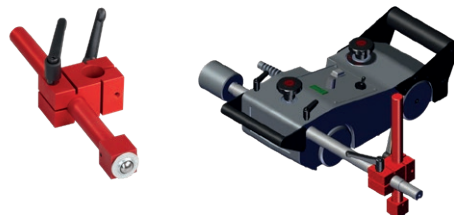
Heat Protection Shield (left)
OSL-0475-54-00-00-0



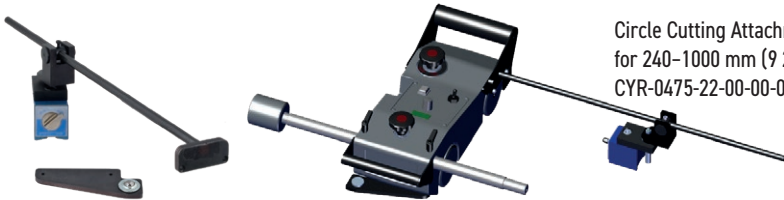
Heat Protection Shield (right)
OSL-0475-55-00-00-0



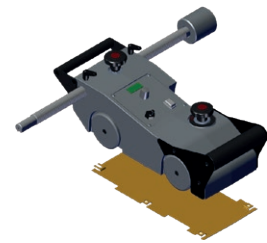
Slide Rack Holder
UCW-0475-15-00-00-1



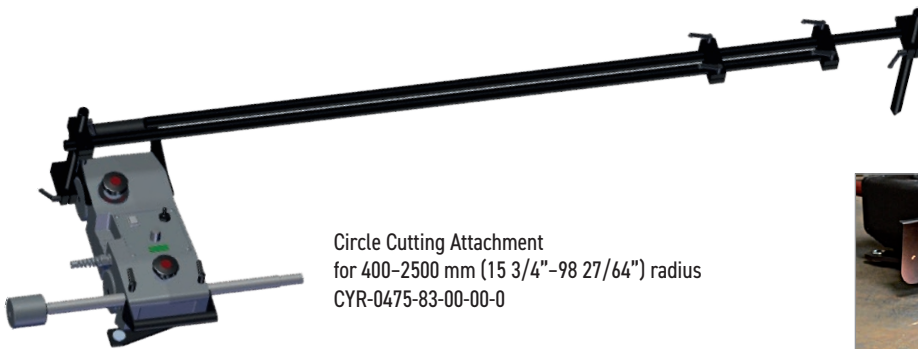
Roller Support
PDT-0475-26-00-00-0



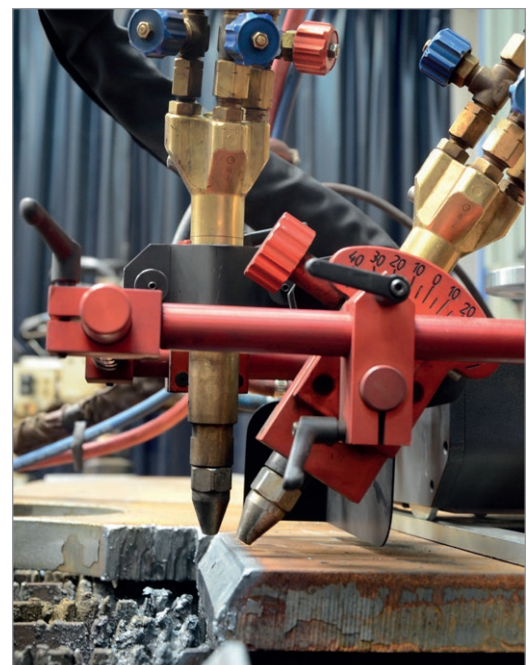
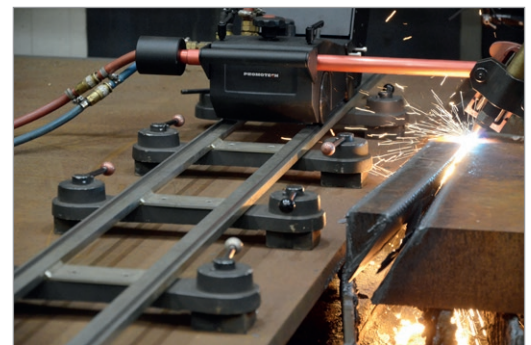
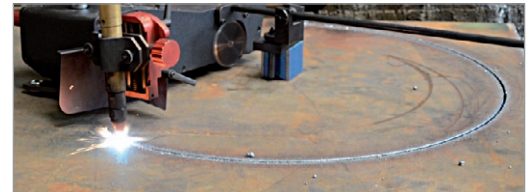
Circle Cutting Attachment
for 240-1000 mm (9 29/64"-39 3/8") radius
CYR-0475-22-00-00-0



Heat Protection Shield (bottom)
OSL-0753-20-00-00-0



Circle Cutting Attachment
for 400-2500 mm (15 3/4"-98 27/64") radius
CYR-0475-83-00-00-0



Optional Gas Manifolds

| Gas Manifold type | Metric | Imperial |
|---------------------------------|---------------------|---------------------|
| Manifold 2x2 | RZD-0475-64-00-00-0 | RZD-0475-68-00-00-0 |
| Manifold 2x3 | RZD-0475-63-00-00-0 | RZD-0475-67-00-00-0 |
| Manifold 3/3 | RZD-0475-74-00-00-0 | RZD-0475-73-00-00-0 |
| Manifold 2x2 with cut-off valve | RZD-0475-65-00-00-0 | RZD-0475-70-00-00-0 |
| Manifold 2/3 with cut-off valve | RZD-0475-66-00-00-0 | RZD-0475-69-00-00-0 |
| Manifold 3/3 with cut-off valve | RZD-0475-72-00-00-0 | RZD-0475-71-00-00-0 |



Optional accessories for Plasma



Plasma Arc Ignition
ZSP-0475-58-00-00-0



Plasma Arc Ignition Cable
KBL-0475-58-05-00-0

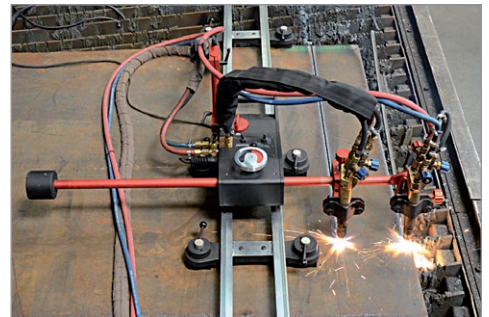
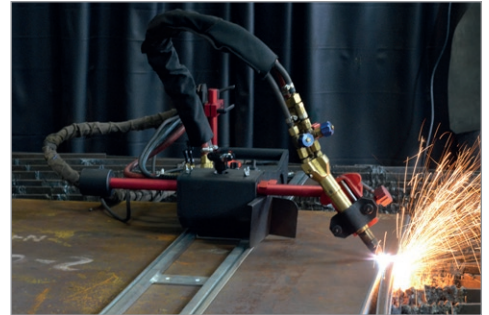
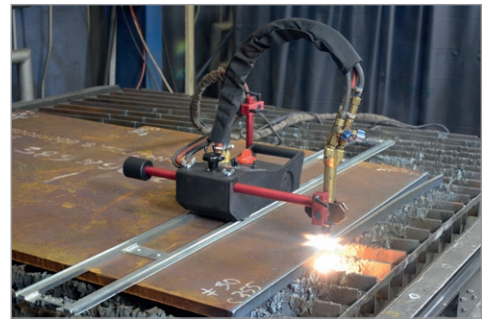
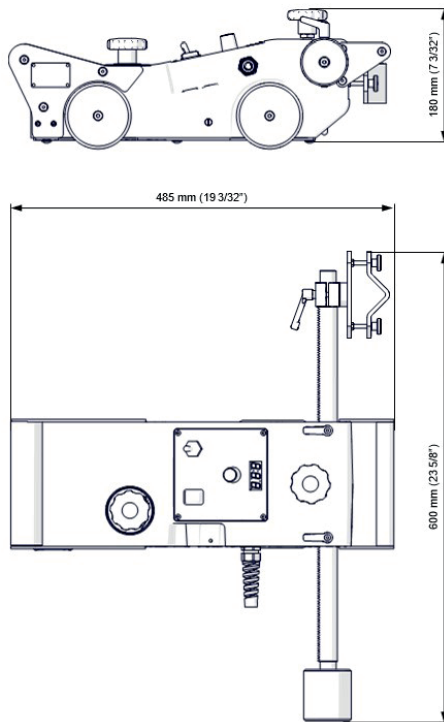


TECHNICAL SPECIFICATIONS

| | Dragon | Dragon HS |
|--|--|--|
| Voltage | 1~ 115-230 V, 50-60 Hz 42 V, 50-60 Hz | 1~ 115-230 V, 50-60 Hz 42 V, 50-60 Hz |
| Power | 20 W | 20 W |
| Operating position | horizontal | horizontal |
| Torch diameter | 28-35 mm (1.10-1.38") | 28-35 mm (1.10-1.38") |
| Ground clearance | 8 mm (0.31") | 8 mm (0.31") |
| Speed | 0-150 cm/min (0-59 in/min) | 10-300 cm/min (4-118 in/min) |
| Weight | 15.2 kg (33.5 lbs) | 15.2 kg (33.5 lbs) |
| Product Code (115-230 V, 50-60 Hz, plug EU) | WOZ-0753-10-20-02-0 | WOZ-0786-10-20-02-0 |
| Product Code (115-230 V, 50-60 Hz, plug UK) | WOZ-0753-10-20-03-0 | WOZ-0786-10-20-03-0 |
| Product Code (42 V, 50-60 Hz) | WOZ-0787-10-04-01-0 | N/A |

Shipping set:

- Tractor
- Standard torch holder
- 5 mm hex wrench
- 4 mm hex wrench
- 3 mm hex wrench
- 2.5 mm hex wrench
- Plastic box
- Operator's manual



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



More information available at
www.promotech.eu



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