

# DRAGON

## STRAIGHT LINE CUTTING AND BEVELLING CARRIAGE

- Oxy Cutting and beveling carriage (also parallel with 2 cutting torches)
- Quick clamping torch holder for torch diameter 28mm to 35mm
- Advanced speed control system with implemented digital control loop feedback PID regulator
- L.E.D. display with readout of actual and set speed, and report messages
- Optional circle cutting attachment available
- 2-wheel drive with automatic braking drive unit
- Quick drive release switch for easy re-positioning
- Connectable 2200mm rails to form various lengths
- Rigid and heat-proof design

Part No.	WA-DRAGON
Power Supply	115-230VAC / 50-60Hz
Power	13W
Torch Grip Diameter	28-35mm
Chassis To Material Clearance	7.5mm
Travel Mechanism	4 Knurled Wheels, 2 Wheel Drive
Guiding Equipment	Optional "V" Type Rail With Grooves At 152mm Centres, 1800mm Length (Part# Wap-D6010) Circle Cutting Attachment (Part# WAPD6150)
Cutting Speed	0-1500mm/min
Chassis Dimensions	427mm (L) x 189mm (W) x 180mm (H)
Overall Dimensions	473mm (L) x 655mm (W) x 180mm (H)
Weight	16.8kg

### Package Includes

- Dragon carriage
- Torch rack 580mm
- Counterweight 1.3kg
- Torch holder with angle & height adjustment (Part# WAP-D6030)
- Operator's manual

### Accessories & Consumables

Part No.	Description
WAP-D6020	Basic Torch Holder
WAP-D6030	Torch Holder With Angle & Height Adjustment
WAP-D6040	Machine Torch Holder
WAP-D6050	Machine Torch Holder With Angle Adjustment
WAP-D6010	Track Assembly
WAP-D6060	Sliding Torch Holder Mount
WAP-D6180	Cable Anchor
WAP-D6190	Carriage Support
WAP-D6160	Large Counterweight
WAP-D6150	Circle Cutting Attachment
WAP-D6170	Extended Torch Rack

### Standard Accessories & Consumables

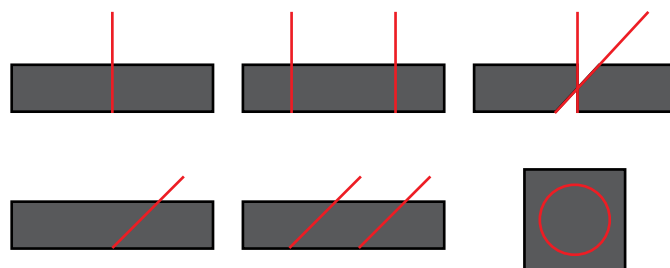
#### Standard Torch Holder with Angle Adjustment

- Enables torch mounting and angle setting



Part No.	Description
WAP-D6020	Basic Torch Holder

### Cutting Options



Circle cutting is available as an option.  
Part# WAP-D6150

#### Counterweight

- Weight : 1.3kg



Part No.	Description
WAP-D6155	Counterweight

## Optional Accessories & Consumables

### Track Assembly

- 1800mm length
- V groove centre line 152mm



Part No.	Description
<b>WAP-D6010</b>	Track Assembly

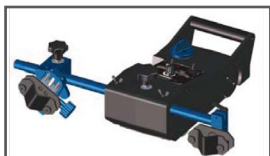
### Geared Racks



Part No.	Description
<b>WAP-D6165</b>	700mm Extended Torch Rack
<b>WAP-D6170</b>	1000mm Extended Torch Rack

### Slide Rack Holder

- Slide rack holder enables mounting of various torch holders



Part No.	Description
<b>WAP-D6060</b>	Slide Rack Holder

### Carriage Support



Part No.	Description
<b>WAP-D6190</b>	Carriage Support To Suit Dragon

### Manifolds

- Quick action gas manifolds enable quick on/off setting of the gas supply



Part No.	Description
<b>WAP-D6070</b>	Manifold, Metric, 2x2
<b>WAP-D6080</b>	Manifold, Metric, 2x3
<b>WAP-D6090</b>	Manifold, Imperial, 2x2
<b>WAP-D6100</b>	Manifold, Imperial, 2x3
<b>WAP-D6110</b>	Manifold, Quick Style, Metric, 2x2
<b>WAP-D6120</b>	Manifold, Quick Style, Metric, 2x3
<b>WAP-D6130</b>	Manifold, Quick Style, Imperial, 2x2
<b>WAP-D6140</b>	Manifold, Quick Style, Imperial, 2x3

### Large Counterweight

- Weight : 2.6kg



Part No.	Description
<b>WAP-D6160</b>	Large Counterweight

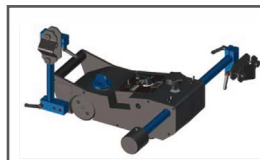
### Torch Holder with Precision Angle & Height Adjustment



Part No.	Description
<b>WAP-D6030</b>	Precision Torch Holder

### Cable Anchor

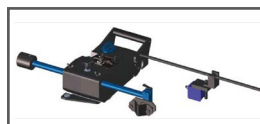
- Anchors power cable and fuel hoses to relieve stress on the torch holder



Part No.	Description
<b>WAP-D6180</b>	Cable Anchor To Suit Dragon

### Circle Cutting Attachment

- Enables cutting of circles with radius between 9.5" and 19.5" (240 and 500 mm)



Part No.	Description
<b>WAP-D6150</b>	Circle Cutting Attachment To Suit Dragon

### Machine Barrel Torch Holders



Part No.	Description
<b>WAP-D6040</b>	30mm Diameter Machine Barrel Torch Holder To Suit Dragon
<b>WAP-D6050</b>	30mm Diameter Machine Barrel Torch Holder With Angle Adjustment