

# **YORK**

**PORTABLE MACHINE TOOLS**

## **Smart Weld 8-30 Bore Welder And Accessories Catalogue**



**Portable - Powerful - Flexible - Easy to Use**

**Line Boring | Bore Welding | Inline Turning | Rotary Milling  
1641-17th Ave. Campbell River BC Canada V9W 4L5  
1-888-783-9675**

### Smart Weld 8-30 Bore Welder



### **Smart Weld Systems Model 8-30 1.5-30" (38-762mm)**

- Standard operating range 1.5-30" (38-762mm)
- Standard extensions 48" (1.2m)
- Weld stroke 8" (203mm)
- Standard maximum current 250 amps
- Standard wire size .035-.045 (5.4-1.13mm)
- Programs - circular, segment and skip
- Adjustable step (distance between weld passes) 0 -.4" (0-10mm)
- Rotation - clockwise and counter clockwise
- Weight 20lbs (9kg)

**Part Number:** BW-830

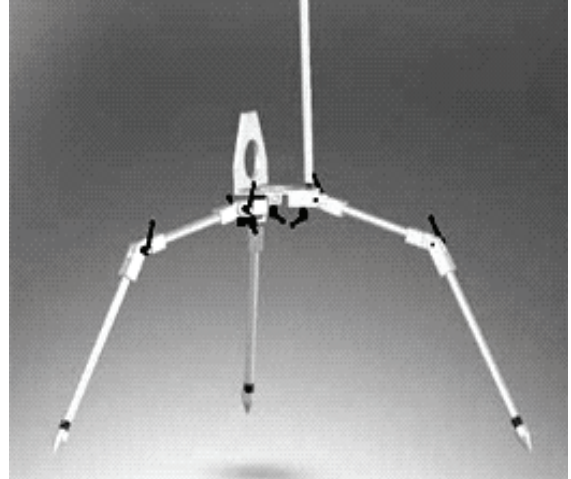
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### Smart Weld Systems Parts and Options

#### **Tripod adjustable base**

- Allows for vertical or horizontal setups
- Comes with jig to transfer work piece angle to tripod stand

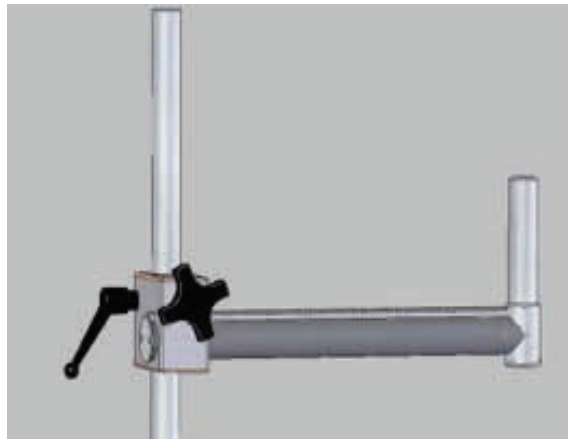
**Part Number:** BW-001



#### **XL Extension Arm**

- 12" (304mm) adjustable stroke
- Weight 6.4lbs (2.9kg)

**Part Number:** BW-002



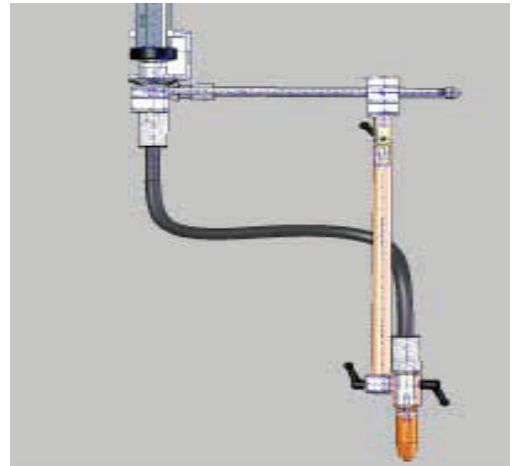
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### Smart Weld Systems Parts and Options

#### **Facing Torch with Counter Balance**

- Arc resistant
- 250 amp max
- 8" (203mm) stroke
- Facing from 1.5 to 30"
- Screw .11" per revolution
- Operating range 0 to 30"
- Wire size .030 - .045"
- Weight 5lbs (2.26kg)

**Part Number:** BW-003



#### **OD Torch with Counter Balance**

- OD shaft 0 - 30"
- Arc resistant
- OD diameters from 1.5 - 30"
- Weight 3.35 lbs. (1.5 kg)

**Part Number:** BW-004



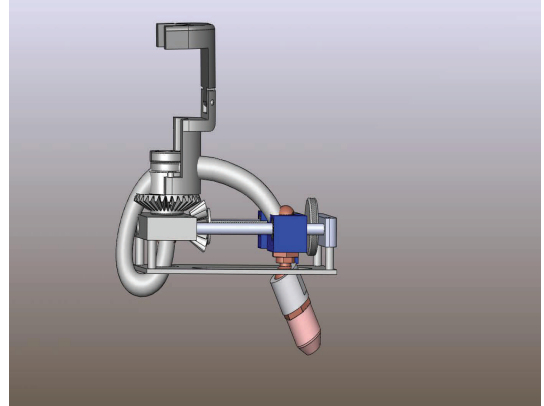
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### Smart Weld Systems Parts and Options

#### **Compact Facing Torch**

- Arc resistant
- 200 amp max
- 2.25" stroke
- Facing from 1.5 - 12"
- Screw .12" per revolution
- Operating range 0 to 12"
- Wire size .030 - .035"
- Weight 2lbs

**Part Number:** BW-005



#### **Bore welder Centering Adapter**

- A tool for fine adjustment of your bore welder for use with the York interface plate. It mounts between the interface plate and the lead support of your bore welder. It is a must when working out of position and reaching out to the furthest bores.

**Part Number:** 414-305



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