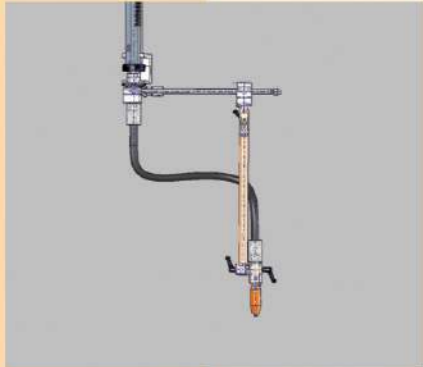
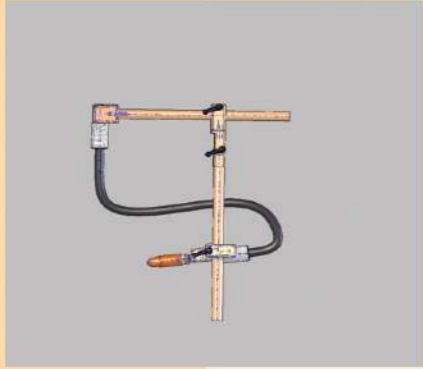


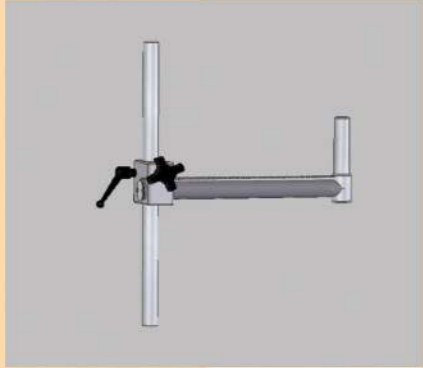
Facing Torch



OD Torch



XL Extension Arm



Tripod



SPECIFICATIONS

Facing Torch Specifications:

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

OD Torch specifications:

- OD Shaft 0"-30"
- Arc resistant
- 250 amp max
- Wire size .030"-.045"
- OD diameters from 1.5"-30"
- Weight 3.35 lbs (1.5kg)

XL Extension Arm specifications:

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

Tripod specifications:

- Allows for vertical or horizontal setup
- C/w jig to transfer work piece angle to tripod stand

Lease Options Available

For a representative in your area call:
1-888-783-YORK (9675)
1-250-287-7716 Fax 1-250-287-8362
www.yorkmachine.com
email: sales@yorkmachine.com

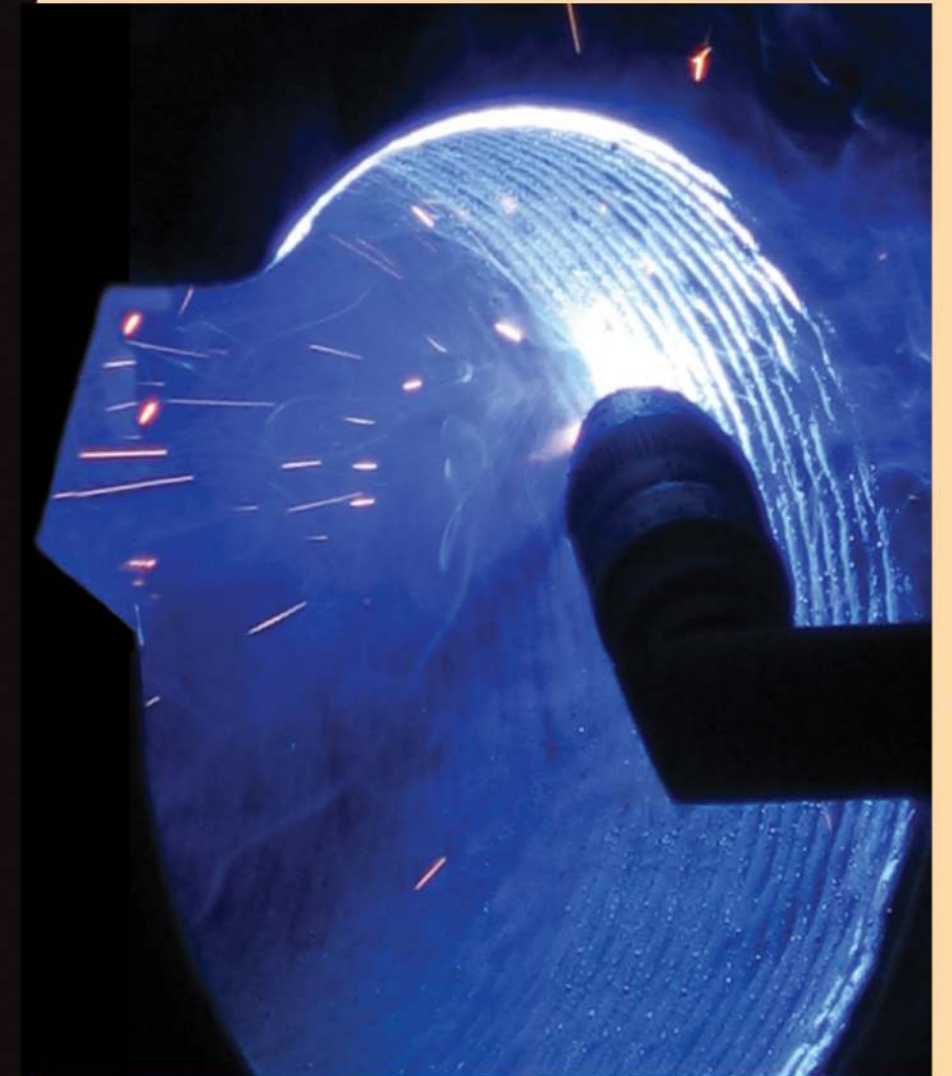
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Canadian Patent 1,300,407
US Patents 4,932,814 and 5,000,627
Other Patents Pending
Printed in Canada



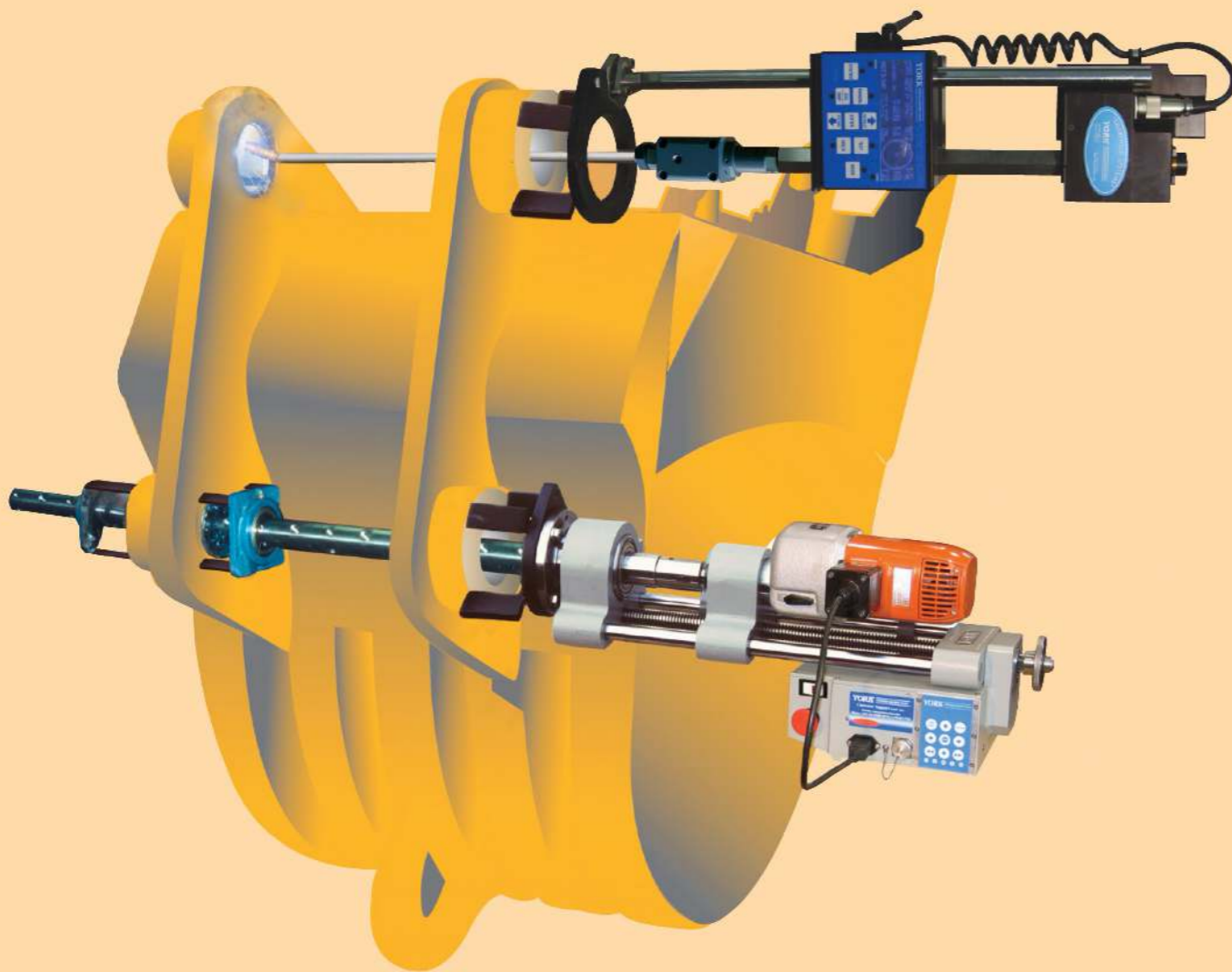
SMART WELD 830



**REDUCE
your heavy
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downtime**

**A New Approach
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Sets up in minutes**

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Straight forward Bore Welding Solutions



Specifications:

- Std. operating range - 1.5"~30" (38-762mm)
Optional - .5"~1.5" (12-38mm)
- Std. extensions - 48" (1.2m)
- Std. Weld stroke - 8" (203mm)
Optional up to 18" (450mm)
- 250 amp continuous duty
- Uses wire diameters -.030~.045 (.8mm-1.2mm)
- Programs - circular, segment & skip
- Adjustable step (distance between weld passes) 0~.4" (0~10mm)
- Rotation - clockwise and counter clockwise
- Weight, including display 20lbs. (9kg)
- Pivoting swivel head for bore diameter adjustments
- Display can be set to imperial or metric measurements

Why Bore Weld?

- Up to 75% faster than hand welding
- Reduced exposure to fumes and smoke
- Consistent weld, less distortion and easier machining
- Weld bores too small for hand welding
- Easily weld bores difficult to reach
- Increased productivity, weld and bore at the same time

Smart Weld Features

- Compatible with most wire feeder/power supply combinations
- Automatically calculates rotation speed for each bore size
- Quickly set start/stop points with an absolute encoder
- Sets up on boring bar alignment plates
- Adjustable step: adjusts to most types of wires
- Made from highly conductive, corrosion & arc resistant alloys
- Using precision DC brushless motors - maintenance free
- All electrical connections come through one cable - no maze of wires

- Engineered and manufactured by people in the industry
- Consumables available from most welding suppliers
- Multi language digital LCD Display (English & other Languages available)
- Bore diameters can be set by a pivoting swivel head
- Programmable weld limits
- Custom carrying case provided
- Works with competitors boring bars
- Excellent tool for any machine shop, may be used with or without a portable line-boring machine