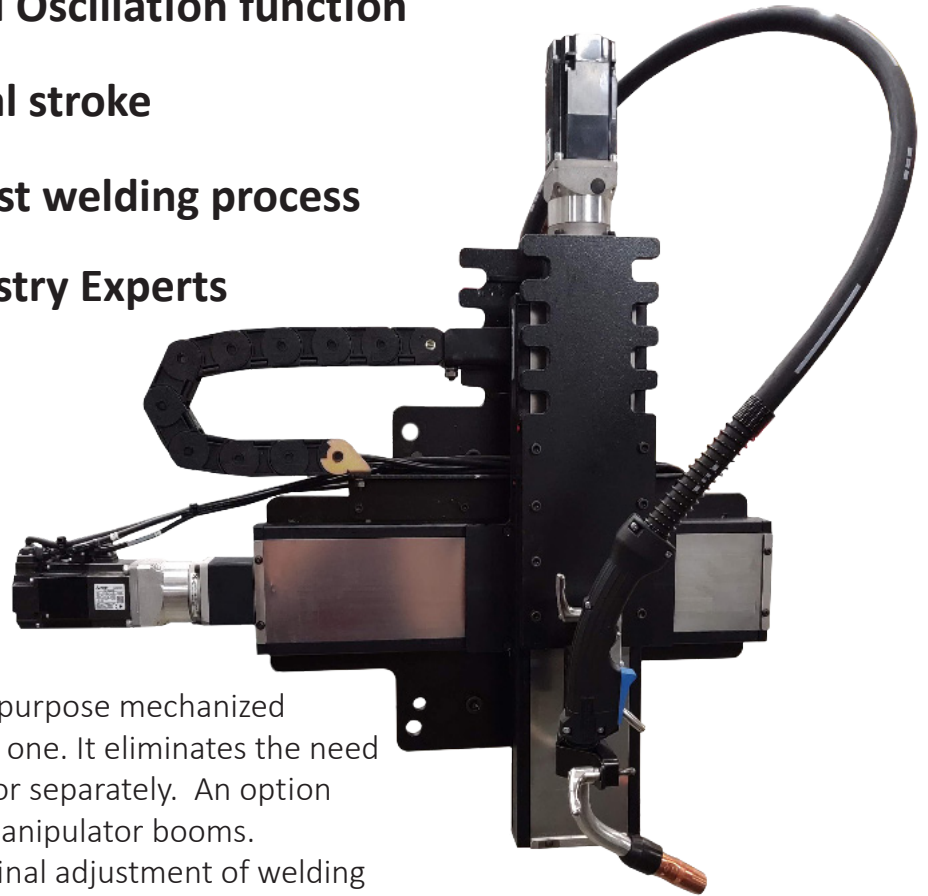


Cross Slide Plus™

Built-in oscillation function

- ✓ **Vertical and Horizontal Oscillation function**
- ✓ **6 or 10 inch mechanical stroke**
- ✓ **Compatibility with most welding process**
- ✓ **Manufactured by Industry Experts**
- ✓ **Made in the USA**



The Cross Slide Plus™ is a multi-purpose mechanized cross slide with oscillator integration in one. It eliminates the need to purchase the cross slide and oscillator separately. An option that can be added to new or existing manipulator booms.

The Cross Slide Plus™ provides final adjustment of welding torches or tools to keep the torch on track with the seam. It also has the unique ability to actively move the torch in a weave or oscillation pattern while achieving broader weld bead coverage.

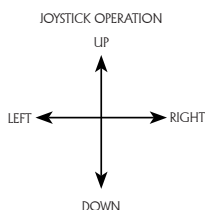
FEATURES

- All-in-one cross slide and oscillator
- Cross slide position mode
- Precision arc oscillation
- Independent parameter settings
- Mitsubishi handheld HMI control
- Left speed control adjustment
- Right speed control adjustment
- Left dwell adjustment
- Right dwell adjustment
- Oscillation width adjustment
- Center adjustment “on-the-fly”
- Servo drives

SPECIFICATIONS

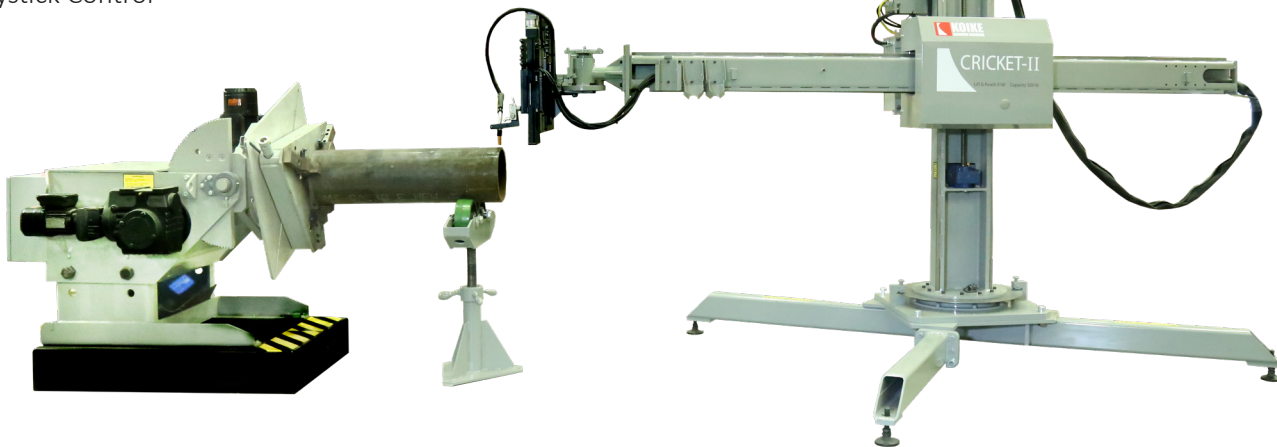
CONTROL BOX	6X6	10X10
Voltage	120/1/60	120/1/60
Enclosure dimensions	16x20x8 in	16x20x8 in
CROSS SLIDE		
Weight capacity	150 lbs @ 6 in	150 lbs @ 6 in
Mechanical stroke	6 in	10 in
Shipping weight	100 lbs	100 lbs
Dimensions	26 x 26 x 6 in	30 x 30 x 6 in
OSCILLATOR		
Oscillator width	0.01 to ±3 in	0.01 to ±10 in
Left/Right speed	0.1 - 120 IPM	
Maximum speed	120 IPM	
Left/Right dwell	0.0 - 30 sec	
Center position	Adjustable "on-the-fly"	

Specifications are subject to change without notice



Feature	Description
1	Cable - 20 feet
2	4-Direction joystick
3	Speed selector switch
4	Emergency stop

Pendant Joystick Control



Mitsubishi Handheld HMI Control

Feature	HMI Field/Button Description
1	Oscillator Axis Select
2	Oscillator Parameter Settings
3	Command Buttons Start, Stop, Centerline Forward/Reverse
4	Cable - 20 ft



KOIKE ARONSON, INC.

Headquarters
P.O. Box 307
635 West Main Street
Arcade, New York 14009
Toll-free U.S./Canada: 800-252-5232
Tel: 585-492-2400 Fax: 585-457-3517
Visit us at www.koike.com

KOIKE ARONSON BRASIL

Estrada dos Romeiros
6116-Galpão 97
Santana de Parnaíba-SP
Brasil CEP: 06513-001
Tel: +55 [11] 4780-7341
Visit us at www.koike.com/br

CROSS SLIDE PLUS™ 11/19 KENG