## Praxair's *SmartBooster*<sup>™</sup> Feeder





## **Smart Productivity**

Push your welding wire through *MaxiGlide*™ runs up to 50 meters long with multiple curves.

# Praxair's Welding Wire Turbocharger

The SmartBooster feeder is Praxair's powerful, standalone auxiliary feeder system available in a turnkey, fully integrated package or portable system.

- Available in integrated or portable systems
- Brushless motor for precise torque control
- Cold wire motor control function
- Includes robot arc on-time monitoring
- "Arc-Voltage" motor control function
- CE certified

#### DOME & FEED CONDUIT CHOICES FOR A PRODUCTIVE BULK ALUMINUM WIRE SET-UP

	STEP 1 DOME	STEP 2 Conduit attachment	STEP 3 Dome Side Connection	STEP 4 Liner	STEP 5 WIRE FEED CONNECTION
1	Light-duty hard plastic	Quick disconnect WWDP	Self-thread A-16F-3 or compression A-10C-S with A-10CFE	Polymer up to 15 feet EC-4-R	Wire feed inlet connections are available for all major wire feed manufacturer brands & models.
2	Heavy-duty ABS grey SID110/380ALDOME	Detangler tube AWR1201.950	MaxiGlide quick connector adaptor to EasyGlide™ AWR1201.100-701	EasyGlide up to 30 feet SIDEASYGLIDE	
3	Heavy-duty ABS grey SID110/380ALDOME	Detangler tube AWR1201.950	MaxiGlide connectors included with liner	MaxiGlide up to 80 feet AWR601.350-XX (Aramid) AWR601.450-XX (PA12)	Contact your Praxair representative for the correct connection kit & part number.
4	Heavy-duty acrylic clear GPLWPT2	Detangler tube AWR1201.950	MaxiGlide quick connector adaptor to EasyGlide AWR1201.100-701	EasyGlide up to 30 feet SIDEASYGLIDE	
5	Heavy-duty acrylic clear GPLWPT2	Detangler tube AWR1201.950	MaxiGlide connectors included with liner	MaxiGlide up to 80 feet AWR601.350-XX (Aramid) AWR601.450-XX (PA12)	

### **Robotics Welding Wire and Feed Systems**

## Available Booster Packages



#### **Integrated Wire Booster System**





SmartBooster<sup>™</sup> feeder is ideal for setups in which MaxiGlide<sup>™</sup> conduit is mounted inside the cable tracks. When deployed in a "wire farm," bulk pacs are placed in a safe, forklift accessible area to allow inspection at all times.



- Digital touch screen controls for more accurate adjustments & parameter settings
- Peek -plastic pushing roll for use with aluminum welding wires
- Lightweight see-through dome facilitates fast, easy setup
- 24V transformer

