

# EFU 30 & EFU 30 IB

## Fit-up units



EFU 30 and EFU 30 IB are dedicated units to be used in a growing line or when joining cans together. They have a smart and robust design made of high-quality key components, including electrical cylinders, as well as high-load polyurethane rollers.

- Low maintenance high-quality electric cylinders with AC motors
- Two wireless remote-control pendants using Radio Frequency (RF), and an inductive charger comes as standard
- Control panel with PLC for a precise lifting speed control
- Wheel holder C - C adjustable in steps to cover various work piece diameters
- Optional Motorised/Idler Rail Bogie versions

### Industry

- Windtower
- Ship and Offshore Yards
- Pressure Vessels
- Pipeline

Visit [esab.com](http://esab.com) for more information.



# EFU 30 & EFU 30 IB

Specifications		
	EFU 30	EFU 30 IB
Max Loading Capacity	15 ton	15 ton
Max Lifting Capacity	15 ton	15 ton
Lifting Motor	2 x 2.20 kW	2 x 2.20 kW
Max Lifting Stroke (vertical motion)	± 60 mm (at Ø 3000 mm work piece)	± 60 mm (at Ø 3000 mm work piece)
Workpiece Ø, with conventional rb	480 - 5700 mm	480 - 5700 mm
Workpiece Ø, with self-aligning rb	1420 - 5000 mm	1420 - 5000 mm
Phases	3 ph	3 ph
Input Voltage / Frequency	380 - 440 V / 50Hz	380 - 440 V / 50Hz
Roller Type	Polyurethane (90° C / 92° A Shore)	Polyurethane (90° C / 92° A Shore)
Roller Width / Diameter (mm (no. of wheels per wheel stand)	90 / 400 mm (2)	90 / 400 mm (2)
Weight	1300 kg	1600 kg
Dimensions (max) Unit LxWxH	4908 x 770 x 1334 mm	4908 x 1106 x 1424 mm (Height above rails)
Track width (inside to inside rails)	N/A	1730 mm or 2500 mm, see order information below
Wheel type rail cars	N/A	Steel wheel with single flange
Control Voltage	24 VDC	24 VDC
Operation temperature	0 to +40 °C	0 to +40 °C

Mains cable not included in delivery.

Ordering Information	
EFU 30, stationary fit-up unit	0909651880
EFU 30 IB, fit-up unit with idling rail cars for track width 1730 mm	0909652880
EFU 30 IB, fit-up unit with idling rail cars for track width 2500 mm	0909652881



ESAB / esab.com

