

Minimum package size: 300mm (11.81") x 300mm (11.81")
 Minimum height: 170mm (6.69")
 Transfer capacity: 2500/hr (Based on 13.8" x 15.4", 66lb package)

Available in the following standard sizes:

F-RAT-S Size	Recommended Product Size
15" wide X 30" long, Size A	W 300mm (11.8") x L 350mm (13.8") W 300mm (11.8") x L 650mm (25.6")
20" wide X 30" long, Size B	W 300mm (11.8") x L 350mm (13.8") W 400mm (15.7") x L 650mm (25.6")
24" wide X 30" long, Size C	W 300mm (11.8") x L 350mm (13.8") W 500mm (19.7") x L 650mm (25.6")
28" wide X 30" long, Size D	W 300mm (11.8") x L 350mm (13.8") W 600mm (23.6") x L 650mm (25.6")

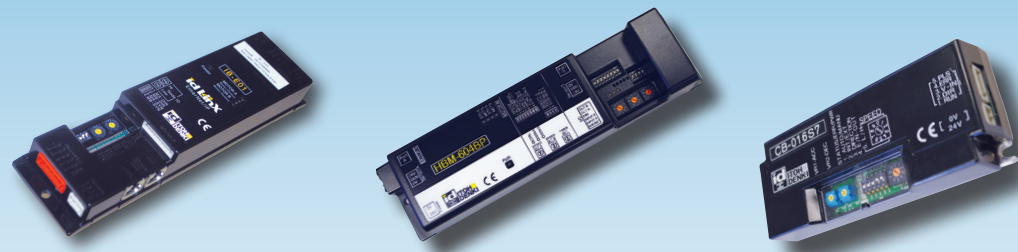
Maximum Load Weight

Speed Code	Size A	Size B, C, D
17 (56 FPM)	37.5kg (82.5lbs)	50kg (110lbs)
60 (197 FPM)	37.5kg (82.5lbs)	50kg (110lbs)
90 (295 FPM)	10kg (22lbs)	10kg (22lbs)

Basic Specifications

Roller Diameter: 50mm
 Size: BF Width (W) Transfer direction: 15", 20", 24", 28"
 Length (L) Spine direction: 30"
 Height: 170mm (6.69")
 Transfer/Spine Speed: 56, 197, 295 FPM
 Stroke: 10mm (0.39")
 Power Voltage: 24V DC Power
 Ambient Temperature: 0 ~ 40 C° (No freezing)
 Humidity: Below 90% RH (No condensation)
 Atmosphere: No corrosive gas
 Vibration: Below 0.5G
 Installation: Indoor

Requires one of the following: (2) IB-E01 cards, (2) HBM cards or (3) CB cards



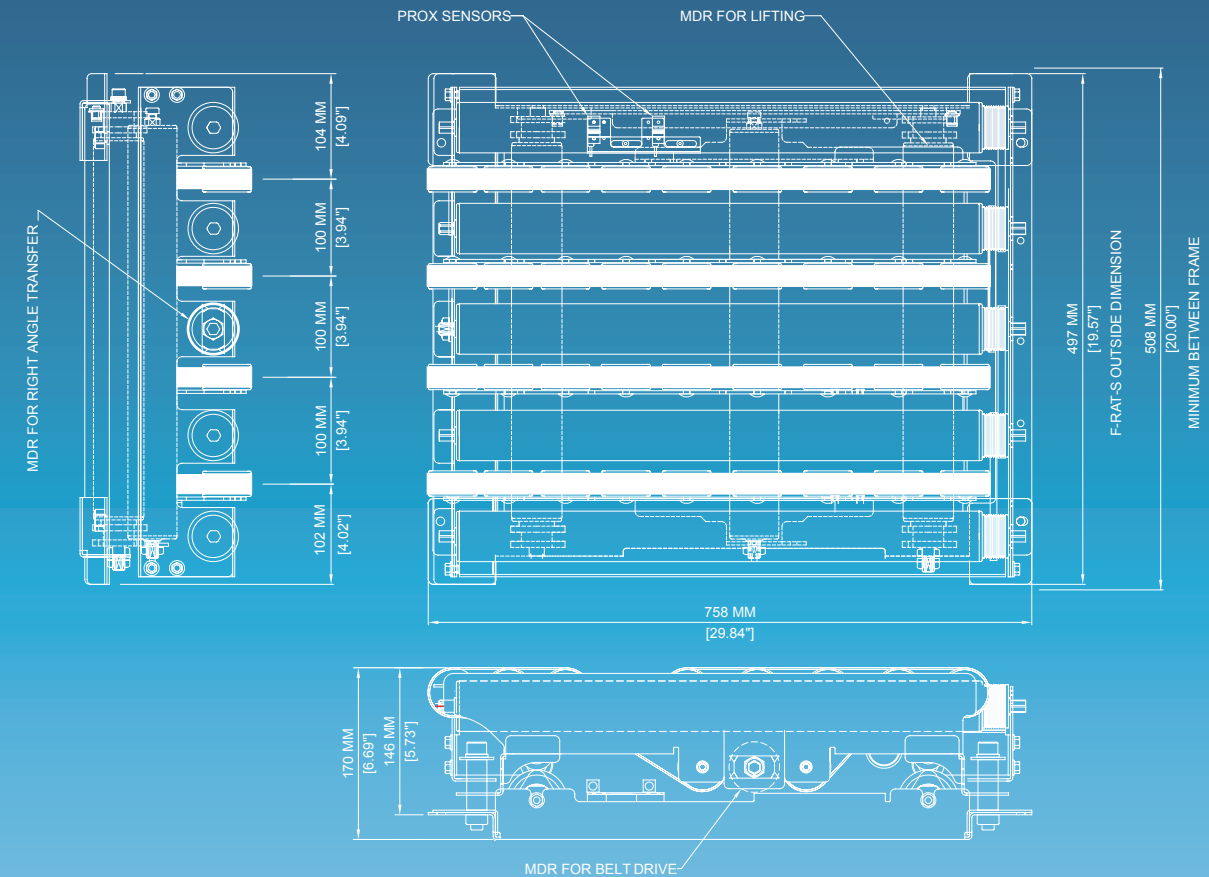
F-RAT-S

Flat Right Angle Transfer S Style



The Only Right Angle Transfer

Powered by 3 Motorized Rollers



(Size B shown above)

- Operates at speeds up to 295 FPM
- Ability to move product in 4 different directions
- Operates with safe, low voltage, 24V DC Power
- Transfers product up to 110lbs. (50kg)
- No pneumatics needed, MDR controls all lifting



- Run-On-Demand feature increases energy savings over traditional transfers
- Fits into existing MDR conveyor frames
- Quieter than traditional pneumatic transfers
- Height of product never changes thanks to our patented simultaneous lift/lower technology