Data Sheet



The FS is the simpler and less costly option where forklift trucks are available and ground level loading is not essential. It has a loading capacity of 2000 kgs (if you have lighter loads then please look at our DD1.25 data sheet).

The FS is ideal for boxed, bagged or canned goods and is versatile enough to handle everything from yogurt and biscuits to bottles of wine or cement.

There are 3 standard jaw opening sizes, but we can custom-build to suit your specifications, load weights and dimensions.

Design constraints mean that it would not usually be modified to handle loads wider than 2400mm, higher than 2500mm or heavier than 3 tonnes.

# **FS INVERTER**





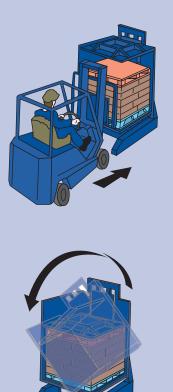


### **USES INCLUDE**

- Load transfer from wood to plastic or other hygienic pallet
- Recovery of damaged goods or broken boards from the bottom of the stack
- Switching to and from high quality in-house pallets
- Increased flexibility in pallet use enabling transfer to rental, expendable or customer pallets for distribution

### **KEY FEATURES**

- 180 degree free-standing inverter
- Loading capacity 2000 kgs
- Single clamping table
- Loaded and relocatable by forklift truck
- Simple lever controls and attached guards
- Optional push button and automated controls plus floor fixed and photo-electric guarding





## FS INVERTER Specifications

	FS1600	FS1900	FS2200
Usable	Max 1.60m	Max 1.90m	Max 2.20m
Jaw Opening	Min 0.92m	Min 1.06m	Min 1.13m
Standard	Width 1.37m	Width 1.37m	Width 1.37m
Load Tables	Depth 1.22m	Depth 1.22m	Depth 1.22m
Loading Capacity	2000 kgs	2000 kgs	2000 kgs
Power Supply	3ph / 400V / 15A	3ph / 400V / 15A	3ph / 400V / 20A
Motor Size	2.2kW	3.0kW	4.0kW
Weight	1700 kgs	1850 kgs	2000 kgs
Weight of Guards	175 kgs	175 kgs	175 kgs

Smaller or larger models can be custom built

Controls

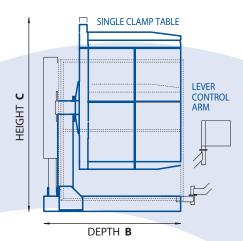
All models fitted with dual hydraulic lever controls as standard. Extended individual push button controls, semi or fully auto-sequenced systems available as an option.

Operating Space	A Width 2.80m	A Width 2.80m	A Width 3.01m
(including	B Depth 2.10m	B Depth 2.10m	B Depth 2.10m
attached guards)	C Height 2.56m	the second se	C Height 3.16m

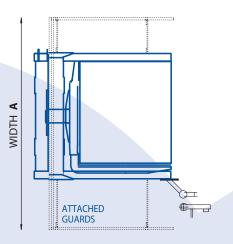
Depth increases to 3.30m on all machines when fitted with floor fixed guards and multi photo-beams

Standard Shipping	Width 2.80m	Width 2.80m	Width 3.01m
Dimensions	Depth 2.10m	Depth 2.10m	Depth 2.10m
(with guards fitted)	Height 2.20m	Height 2.30m	Height 2.40m

#### SIDE ELEVATION









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