



# PREMIER

PALLET SYSTEMS LTD

## FS INVERTER

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.



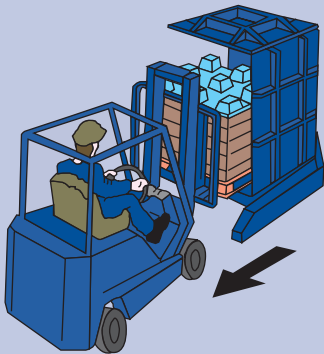
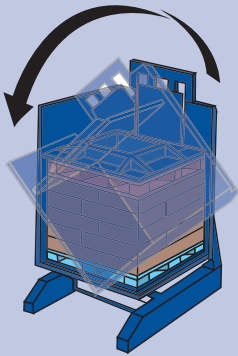
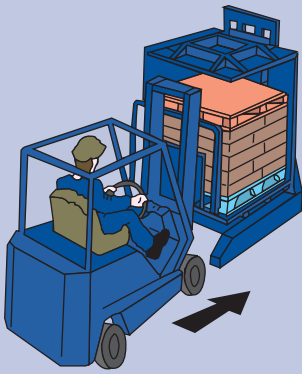
### USES INCLUDE

- 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

The FS in operation



# FS INVERTER

## Specifications

	FS1600	FS1900	FS2200
Usable Jaw Opening	Max 1.60m Min 0.92m	Max 1.90m Min 1.06m	Max 2.20m Min 1.13m
Standard Load Tables	Width 1.37m Depth 1.22m	Width 1.37m Depth 1.22m	Width 1.37m 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*

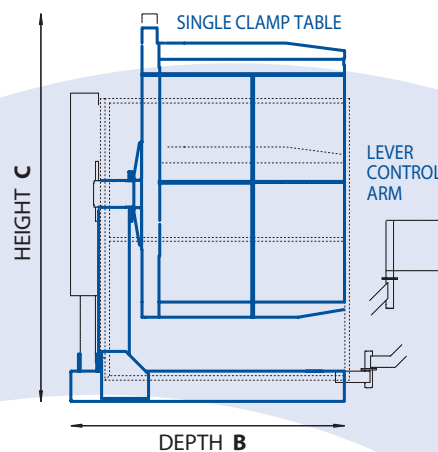
**Controls** *All models fitted with dual hydraulic lever controls as standard. Extended individual push button controls, semi or fully auto-sequenced systems available as an option.*

Operating Space (including attached guards)	A Width 2.80m B Depth 2.10m C Height 2.56m	A Width 2.80m B Depth 2.10m C Height 2.73m	A Width 3.01m B Depth 2.10m C Height 3.16m
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*Depth increases to 3.30m on all machines when fitted with floor fixed guards and multi photo-beams*

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



PLAN VIEW

