SPECIFICATIONS

4 PROP METHOD

PROP REACTIONS

LOAD/REACTION

	4500mm Outboard	4750mm Outboard	5000mm Outboard	5250mm Outboard
SWL-UDL (kg)	5000	4000	3200	2500
RA* (t)	10.7	11.0	11.9	13.5
RB* (t)	7.1	7.8	9.0	10.6
RC* (t)	-0.4	-0.3	-0.1	+0.1
Deflections at outer wheel (mm)	6	7	8	10
Deflections at free end (mm)	32	32	33	35

OUTBOARD

	4500mm Outboard	4750mm Outboard	5000mm Outboard	5250mm Outboard
E = (Distance from slab edge to back end of H frame) (mm)	0	250	500	750
D = (Distance from centre line of inner prop to slab edge) (mm)	1643	1393	1143	893

DIMENSIONS

Length 8500mm Width 3400mm Height 1202	mm
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TARE Weight 3000kg



SIDE ELEVATION

FRONT ELEVATION

*Reactions on each side of the platform.



COUNT ON US

Assumed load always centre both ways on the outboard of the platform. All loads are static loads i.e. no load factors applied. Horizontal forced not taken into account. Reactions provided based on rigid supports i.e. effects on deflections of supporting slabs not factored into design.

SPECIFICATIONS



PROP REACTIONS

LOAD/REACTION

	4500mm Outboard	4750mm Outboard	5000mm Outboard	5250mm Outboard
SWL-UDL (kg)	5000	4000	3200	2500
RA* (t)	6.7	6.3	6.1	5.9
RB* (t)	N/A	N/A	N/A	N/A
RC* (t)	2.7	2.8	3.0	3.1
Deflections at outer wheel (mm)	9	11	13	14
Deflections at free end (mm)	44	45	46	47

OUTBOARD

	4500mm Outboard	4750mm Outboard	5000mm Outboard	5250mm Outboard
E = (Distance from slab edge to back end of H frame) (mm)	0	250	500	750

DIMENSIONS Length 8500mm Width 3400mm Height 1202mm





*Reactions on each side of the platform.

PRESTON HIRE

COUNT ON US

Assumed load always centre both ways on the outboard of the platform. All loads are static loads i.e. no load factors applied. Horizontal forced not taken into account. Reactions provided based on rigid supports i.e. effects on deflections of supporting slabs not factored into design.

SPECIFICATIONS

BOLTDOWN METHOD

BOLTDOWN REACTIONS

LOAD/REACTION

	4500mm Outboard	4750mm Outboard	5000mm Outboard	5250mm Outboard
SWL-UDL (kg)	5000	4000	3200	2500
RA* (t)	6.7	6.3	6.1	5.9
RB* (t)	N/A	N/A	N/A	N/A
RC* (t)	2.7	2.8	3.0	3.1
Deflections at outer wheel (mm)	9	11	13	14
Deflections at free end (mm)	44	45	46	47

OUTBOARD

	4500mm Outboard	4750mm Outboard	5000mm Outboard	5250mm Outboard
E = (Distance from slab edge to back end of H frame) (mm)	0	250	500	750

DIMENSIONS

Length 8500m

5					
ım	Width	3400mm	Height	1202mm	





*Reactions on each side of the platform.

PRESTON HIRE

COUNT ON US

Assumed load always centre both ways on the outboard of the platform. All loads are static loads i.e. no load factors applied. Horizontal forced not taken into account. Reactions provided based on rigid supports i.e. effects on deflections of supporting slabs not factored into design.



Service Facility Locations

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COUNT ON US

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*Preston Hire available across Oceania

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