



Octopus

The 'Octopus' Concrete Sleeper Handler has been designed by **Harrybilt Engineering** to simplify and speed up the safe laying of concrete sleepers for the rail and tram networks within Australia providing a cost effective means to lay high volumes of concrete sleepers accurately while minimising manual handling inputs.

The Octopus can be fitted with a 70 deg slew ring though it is recommended that this attachment be used with a rotating head for maximum efficiency and maneuverability.

Specifications

	2 Sleeper	4 Sleeper	6 Sleeper	8 Sleeper
Weight (Tare)	460kg	1200kg	1650kg	2700kg
Height	1m	1m	Folded for transport: 1.4m Unfolded for use: 1.0m	Disassembled for transport: 1.4m Partly folded with braces fitted: 3.3m
Width	3m	3m	3m	3.1m
Length	1.5m	2.4m	Folded for transport: 2.0m Extended for use: 4.2m	Partly folded with braces fitted: 2.4m Fully unfolded: 5.2m
Working Load Limit	800kg	1600kg	2400kg	3200kg
⚠ Caution: Not to exceed the WLL of the excavator/boom the Octopus is fitted to.				
Weight (gross)	1260kg	2800kg	4050kg	5900kg
Maximum Hydraulic Working Pressure:				
Clamping Cylinders	Max: 2500psi	Max: 2500psi	Max: 2500psi	Max: 2500psi
Extension Cylinders: Cross Line Relief Valve MUST be set to:	Max: 500psi	Max: 500psi	Max: 500psi	Max: 500psi

Please note Maximum Drop Centres for this Octopus are 700mm

Related Products



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Fork Grab



Rail Threader



Bullant



Ballast Sweeper