



CS3 STANDARD DUTY STATIC WASTE COMPACTION SYSTEM

SPECIFICATION

	<u>Imperial</u>	<u>Metric</u>
Charge Box Volume	3.00 cu.yd	2.29 cu.m
Volume per stroke	2.40 cu.yd.	2.00 cu.m
Charge Box Length from Ram Face	51.18ins	1300mm
Charge Box Width	58.25ins	1480mm
Ram Depth	27.50ins	700mm
Cycle Time	40 secs	-- --
Compaction Force	23 tonnes	23,000 kgs
Running Hydraulic Pressure	2000 lbs psi	136.00 bars
Pinning Hydraulic Pressure	2300 lbs psi	156.00 bars
Mains Fuse	32 amp motor rated type D breaker	
Overall Length	133.80ins	3400mm
Overall Width	64.05ins	1645mm
Main Frame Height	51.00ins	1300mm
Ram Diameter	5.00ins	125mm
Sound Level at 3 metres from unit	70.00 dBA	70.00 dBA



CS3 HEAVY DUTY STATIC WASTE COMPACTION SYSTEM

SPECIFICATION

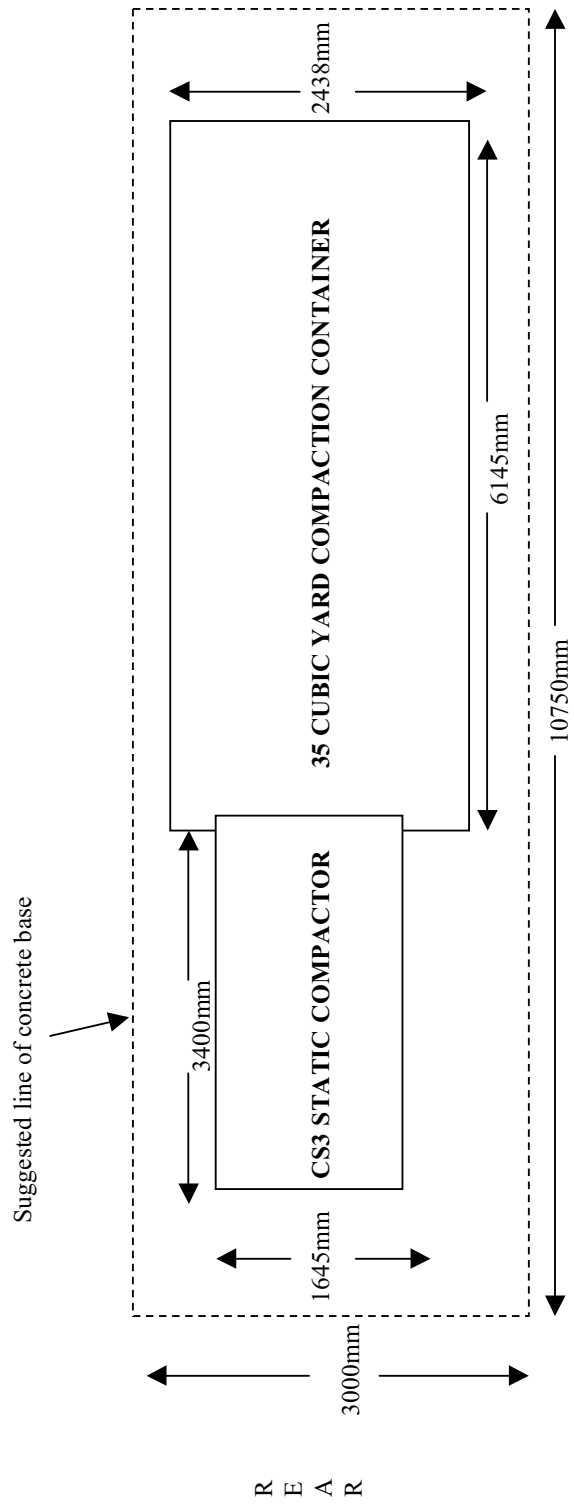
	<u>Imperial</u>	<u>Metric</u>
Charge Box Volume	3.00 cu.yd	2.29 cu.m
Volume per stroke	2.40 cu.yd	2.00 cu.m
Charge Box Length from Ram Face	51.18ins	1300mm
Charge Box Width	58.25ins	1480mm
Ram Depth	27.50ins	700mm
Cycle Time	45 secs	-- --
Compaction Force	27 tonnes	27,000 kgs
Running Hydraulic Pressure	2000 lbs psi	136.00 bars
Pinning Hydraulic Pressure	2300 lbs psi	156.00 bars
Mains Fuse	32 amp motor rated type D breaker	
Overall Length	133.80ins	3400mm
Overall Width	64.05ins	1645mm
Main Frame Height	51.00ins	1300mm
Ram Diameter	6.00ins	150mm
Sound Level at 3 metres from unit	70.00 dBA	70.00 dBA

CS3 Static Waste Compaction System with Fully Enclosed Hopper



CS3 Static Compactor

Plan View



R
E
A
R

NB: Recommended thickness of concrete = 205mm (8 inches)

Power Supply Required : 415V 3 Phase + Earth
32 Amp Motor Rated Fuses

NB: Loading can be left hand or right hand.