



BELLE
LIGHT
CONSTRUCTION
EQUIPMENT



Altrad-Belle.com

SF 460

FORWARD PLATE COMPACTOR

SF 460 is a *Special Force* plate compactor that makes good progress on soil and difficult ground conditions when other machines can get stuck.

A well proven design that has been engineered to give many years service in the harshest of conditions.



BUILDING A SUSTAINABLE FUTURE.

FEATURES & BENEFITS

- High centrifugal force for powerful performance.
- 90hz Low frequency : high amplitude fast travel speeds better soil compaction.
- Extra thick durable base plate.
- Strong aluminium belt guard.
- Low maintenance vibrator.
- Handle folds over engine for storage and transportation.



SEALED OIL FILLED VIBRATOR



IDEAL FOR COHESIVE SOIL CONDITIONS



EXTRA THICK BASEPLATE FOR DURABILITY

TECHNICAL SPECIFICATIONS

Model	SF 460	
Part No.	164.9.000	
Plate Size (W x L)	(mm)	460 x 535
Machine Height	(mm)	895
Machine Length	(mm)	1000
Engine Power	(Hp / kW)	4.9 / 3.6
Weight	(kg)	80
Static Pressure	(kg/m ²)	313
Centrifugal Force	(kN)	18
Max. Travel Speed	(m/min)	24
Frequency	(Hz)	90
Max. Gradient	(°)	20
Sound Power Level	(dB L _{WA})	105

