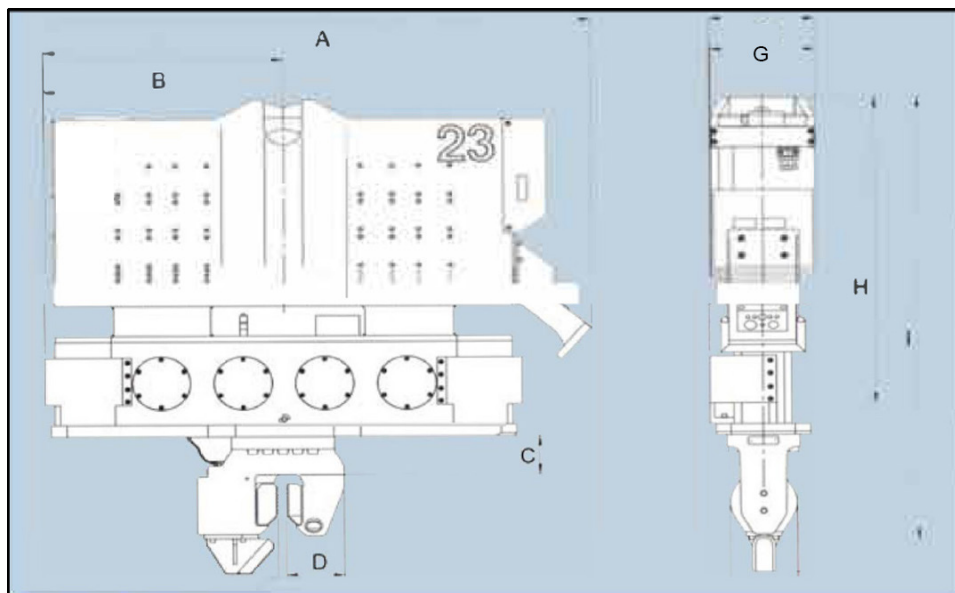


**Specifications: V-23-BV**

A	2546 mm	100 in.
B	1112 mm	44 in.
C	200 mm	7.87 in.
D	271 mm	10.7 in.
E	0-37 mm	0-1.46 in.
F	490 mm	19.3 in.
G	486 mm	19.1 in.
H	1566 mm	61.7 in.
I	2271 mm	89.4 in.
J	310 mm	12.2 in.

Specifications:

Eccentric moment	23 kgm	1,996 lb.in/s
Frequency	1600 rpm	1600 VPM
Centrifugal force	645 kN	72.5 ton
Dynamic weight w.o. clamp	2350 kg	5,180 lbs.
Amplitude w.o. clamp	19.5 mm	0.77 in
Amplitude incl. clamp	16 mm	0.63 in
Max. Static line-pull	360 kN	40.5 ton
Max. Operating pressure	340 bar	4931 psi
Max. Oil flow	340 l/min	169 gal/min
Hose Length	45 m	150 ft
Total weight w.o. clamp	3425 kg	7,551 lbs

CLAMPS

P-160

160 ton

Weight: 1049 kg/ 2,312 lbs

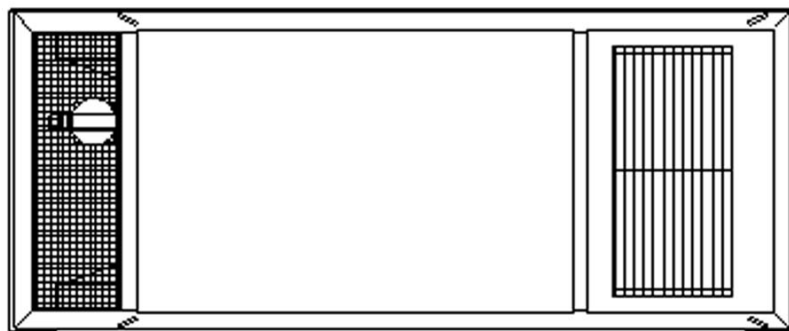
POWER PACK

Type:P-350

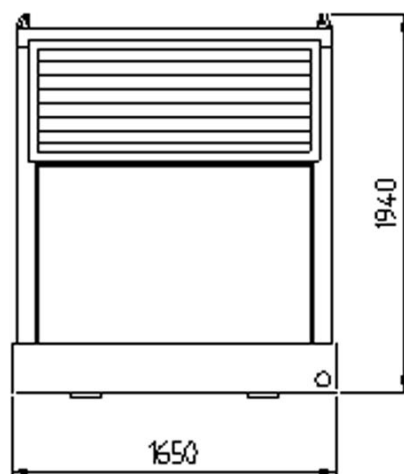
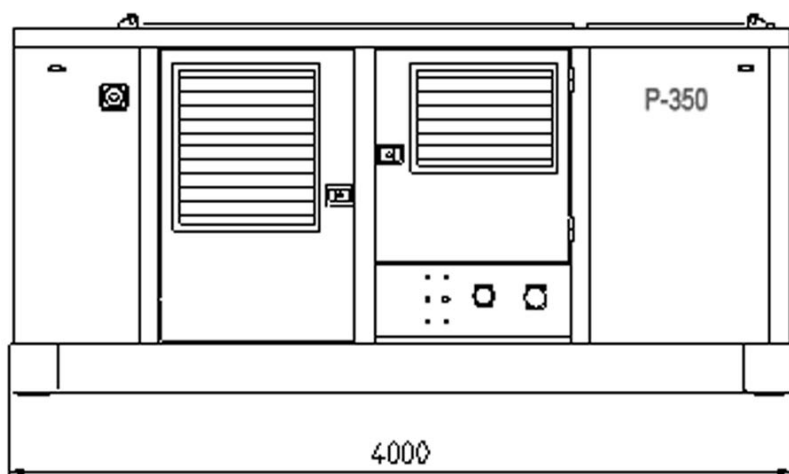
335 hp

Weight: 5600 kg/ 12,345 lbs

Specifications: Power Pack P-350



Dimensions:		
L	158 "	4000 mm
W	65"	1650 mm
H	76.5"	1940 mm



Specifications:

Diesel engine:	Caterpillar C9 ACERT	
Max. theoretical power:	250 kW	335 HP
Max. Frequency:	2100 RPM	2100 VPM
Max. Working pressure:	350 bar	5076 psi
Hydraulic pump:	Rexroth A11VL0260/60	
Max. oil flow:	410 L/min	108 gal/min
Diesel oil:	620 L	172 gal
Hydraulic oil:	1200 L	317 gal
Weight:	5600 kg	12,346 lb