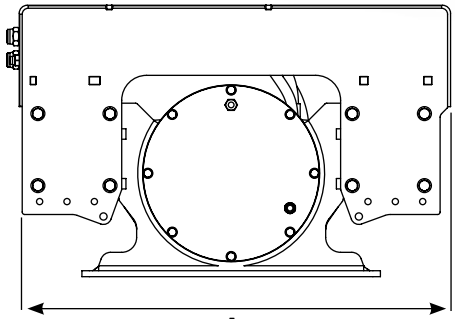
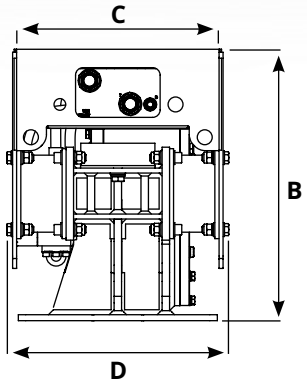
W1

SINGLE VIBRATING MASS PROPULSION SYSTEM





OPTIONAL POST EXTRACTION KIT
Recommended for use to protect the anti-vibration mounts.

PLURY	W1 14 * TONS 1.2 - 2.0	W1 25 TONS 2.0 - 4.5	W1 45 TONS 4.5 - 7.0	W1 60 TONS 6.0 - 12.0	W1 90 TONS 12.0 - 20.0
A (mm)	562	670	722	870	1000
B (mm)	385	435	430	545	750
C (mm)	250	265	310	405	430
D (mm)	270	292	340	445	480
Weight (Kg)	73	100	135	300	430
Engine (CC)	8	11	14	27	32
Hydraulic Fluid Flow Rate (L/Min')	20 min | 25 max	27 min | 32 max	36 min | 43 max	68 min | 76 max	80 min | 90 max
Flow control valve	* Drainage kit	✓	✓	✓	✓
Rev/min' (RPM)	2.500 min | 3.000 max	2.500 min | 3.000 max	2.500 min | 3.000 max	2.500 min | 2.800 max	2.500 min | 2.800 max
Vibration frequency (Hertz)	42 min | 50 max	42 min | 50 max	42 min | 50 max	42 min | 47 max	42 min | 47 max
Centrifugal force (kN)	14	25	45	60	90
Pressure Max (BAR)	250	250	250	250	250
Back pressure Max (BAR)	15	15	15	15	15

*** RETURN LINE DRAIN KIT (mandatory if the return pressure exceeds 15 bar)**

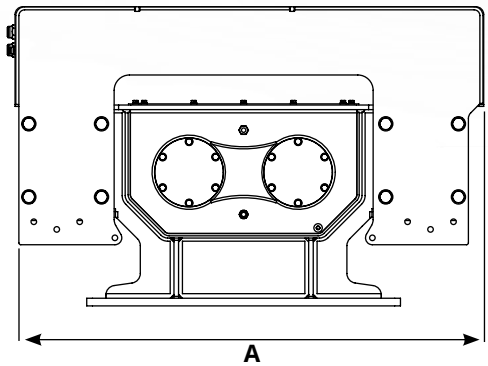
✓ The FLOW CONTROL VALVE limits and stabilizes the incoming oil flow, so the equipment receives only the amount required to operate under the correct conditions.

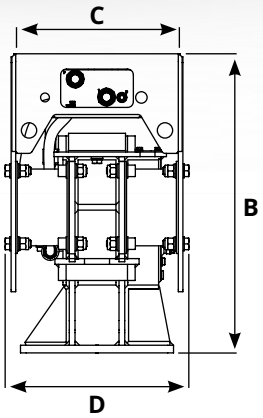
The data provided should be considered indicative and should be compared with the capacity of the operating machine on which the equipment is used

HOME

W2

DOUBLE VIBRATING MASS PROPULSION SYSTEM





OPTIONAL POST EXTRACTION KIT
Recommended for use to protect the anti-vibration mounts.

PLURY	W2 62 TONS 6.0 -11.0	W2 92 TONS 12.0 - 18.0	W2 125 TONS 16.0 - 22.0	W2 185 TONS 20.0 - 30.0	W2 220 TONS 25.0 - 40.0
A (mm)	965	1085	1225	1315	1315
B (mm)	605	740	780	810	810
C (mm)	430	450	450	565	545
D (mm)	445	485	485	600	600
Weight (Kg)	300	455	570	880	885
Engine (CC)	27	32	43	45	63
Hydraulic Fluid Flow Rate (L/Min')	68 min | 200 max	80 min | 200 max	110 min | 200 max	115 min | 200 max	160 min | 200 max
Flow control valve	✓	✓	✓	✓	✓
Rev/min' (RPM)	2.500 min | 2.800 max	2.500 min | 2.800 max	2.500 min | 2.800 max	2.500 min | 2.800 max	2.500 min | 2.800 max
Vibration frequency (Hertz)	42 min | 47 max	42 min | 47 max	42 min | 47 max	42 min | 47 max	42 min | 47 max
Centrifugal force (kN)	62	92	125	185	220
Pressure Max (BAR)	250	250	250	300	300
Back pressure Max (BAR)	15	15	15	15	15

✓ The FLOW CONTROL VALVE limits and stabilizes the incoming oil flow, so the equipment receives only the amount required to operate under the correct conditions.