

MULTI-PURPOSE POWER PACK 2

- Versatile hydraulic power units

The MULTI-PURPOSE POWER PACKS from RO-CLEAN DESMI are extremely versatile units. Many of these power packs are offered with two or more hydraulic circuits. Our oil spill products have been adapted to work with these power packs and therefore reduce the number of single function power packs to an absolute minimum. This provides the operator with the most versatile equipment. In addition, these units may reduce the overall investment of establishing an oil spill response capacity. The power packs are designed for easy access to components, and have steel frames that are hot galvanised or epoxy painted. The 25kW / 33 hp model is available with road wheels and tow bar or site wheels and handles for positioning by hand. The 25, 50, 86 and 119 kW / 34, 68, 117 & 162 hp models are available with manual or electronic remote controls so the operator can place himself in the position to observe the activity – vastly improving safety!



RO-CLEAN DESMI manufacture a complete range of custom-built hose reels for storing all types of hose which we offer.

MULTI-PURPOSE POWER PACK 2



Advantages of the MULTI-PURPOSE POWER PACK:

- Diesel-hydraulic power packs from 3 kW to 119 kW for operation of a wide range of equipment
- Manual or electrical proportional flow control valves
- Remote control available for 25, 50 & 119 kW / 34, 67 & 115 hp versions
- All models fitted with fork lift channels
- Site or road wheels
- 25, 42, 50, 86, 119 kW Power Packs equipped with load sensing hydraulic control system (energy saving system)
- More than one reel can be present on each HOSE REEL
- Can be manufactured in stainless steel if this is beneficial
- Umbilical hose available to prevent the full hose having to be removed from the HOSE REEL.

TECHNICAL DATA

Model	42 kW / 57 hp	50 kW / 68 hp	86 kW / 117 hp	119 kW / 162 hp
Max total hydraulic flow & pressure:	160 lpm / 42 US gpm 210 bar / 3,045 psi	160 lpm / 42 US gpm 210 bar / 3,045 psi	180 lpm / 47.5 US gpm 210 bar / 3,045 psi	320 lpm / 84.5 US gpm 200 bar / 2,900 psi
No of circuits:	1 to 4	1 to 5	1 to 5	6
Oil Cooler:	Yes	Yes	Yes	30 kW
Starting options:	Electric / spring	Electric / spring	Electric / spring	Electric / spring
Standard hydraulic connection	¾" ½" 3/8" drain	1" ½" 3/8" drain	1" ¾" ½" 3/8" drain	1" ½" 3/8" drain
Frame finish:	Epoxy painted	Epoxy painted	Epoxy painted	Epoxy painted
Air blower (for boom inflation):	Optional	Optional	Optional	Optional
	Skid	Skid	Skid	Skid
Weight:	750 kg / 1,653 lbs	1100 kg / 2,425 lbs	1200 kg / 2,645 lbs	2200 kg / 4,850 lbs
Dimensions:	1.85 x 1.0 x 1.25 m	2.0 x 1.0 x 1.25 m	2.0 x 1.1 x 1.25 m	2.6 x 1.3 x 1.65 m
Silent engine available	Yes	Yes	No	No

The 50 kW / 67 hp, 86 kW / 117 hp and 119 kW / 162 hp Multi-purpose power pack can be supplied with a hydraulic knuckle crane incorporated on the same skid frame. The DOP-250 DUAL vertical screw pump can be attached to the end of the knuckle crane for powered handling.

Additionally the crane may be used for a variety of purposes including skimmer handling.

MULTI-PURPOSE POWER PACK 2

- Contact one of the offices below for further information



All information is subject to change, and pictures are for illustration purposes only, and not necessarily correct.

www.ro-cleandesmi.com



Head Office
RO-CLEAN DESMI A/S
Hestehaven 61
DK-5260 Odense S
Phone: + 45 65 91 02 01
Fax: + 45 65 48 16 15
E-mail: Denmark.ro-clean@desmi.com

U.S.A. Office,
APPLIED FABRIC TECHNOLOGIES INC
PO Box 575,
227 Thorn Ave,
Orchard Park, NY 14127
Tel: +1 716 662 0632
Fax: +1 716 662 0306
E-mail: bestboom@afti.com

U.K. Office
RO-CLEAN DESMI LTD.
Unit 24, Shamrock Quay
William Street
Southampton, SO14 5QL
Tel. +44 23 80829751
Fax. +44 23 80339190
E-mail: uk.ro-clean@desmi.com

Latin America Office
RO-CLEAN DESMI LATINOAMERICA S.A.
Calle Amagasi del Inca E14-68 y 2°
Transversal
Edificio RO-CLEAN DESMI - PB
Quito-Ecuador
Tel.: +593 2 326 1939
Fax: +593 2 326 4844
E-mail: Latinoamerica.ro-clean@desmi.com

Asia Office
RO-CLEAN DESMI ASIA
50/F Menara BCA
Jl. MH. Thamrin No. 1
Jakarta 13010 Indonesia
Tel: +62 21 2358 4468
Fax: +62 21 2358 4401
E-mail: asia.ro-clean@desmi.com