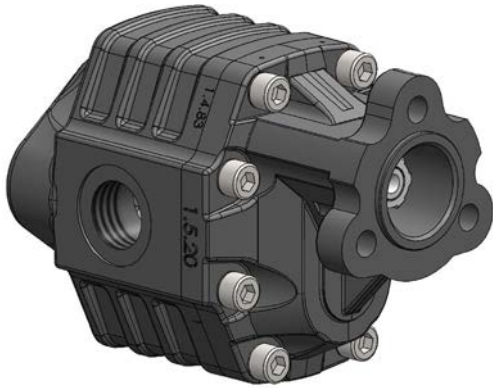


TIPPER GEAR PUMPS – BI ROTATIONAL - 3 BOLT UNI



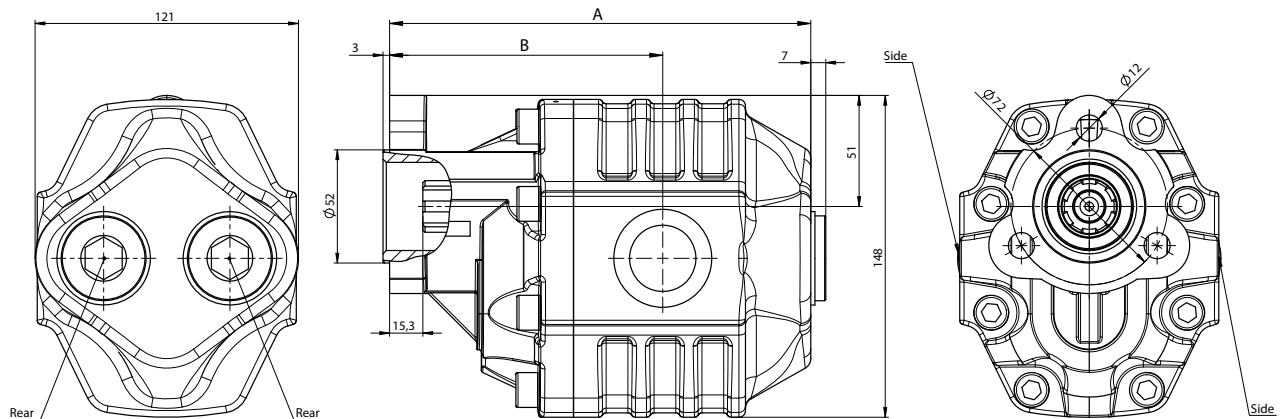
DTH SLIM UNI



Fluid	Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, NYLON				
Kinematic viscosity suggested	Average ambient temp. (°C)	< -10	-10 ÷ 10	10 ÷ 35	> 35
	VG (cSt = mm ² /s)	22	32	46	68
Optimal kinematic viscosity			VG = 10 cSt / 100 cSt		
Max kinematic viscosity suggested at start-up			VG = 750 cSt		
Viscosity index suggested	VI > 100	Working temperature -15°C + 100°C			
Oil Filtering	> 200 bar: 10 µm < 200 bar: 25 µm				
Inlet pressure	-0.3 ÷ 2 bar				
Pump Rotation	Unidirectional (Right or Left)				

OMFB Bi-rotational Pumps suit tipper applications in 61cc and 82cc

- Light and Compact in size with optional rear ports
- Available in both ISO 4 Bolt and UNI 3 Bolt mounts



MODEL/CODE	DESCRIPTION	PORTS		A mm	B mm	WEIGHT kg
		IN BSPP	OUT BSPP			
DTHU61	OMFB tipper gear pump kit UNI 61L bi-rotational	1"		188	121	12.7
DTHU82	OMFB tipper gear pump kit UNI 82L bi-rotational			200	126	13.5

DTH_SLIM_UNI Specifications subject to change without notice.

PHONE: 1300 300 375

transporteng.com.au info@transporteng.com.au



MELBOURNE • SYDNEY • BRISBANE • PERTH • ADELAIDE

TIPPER GEAR PUMPS – BI ROTATIONAL - 3 BOLT UNI



DTH SLIM UNI

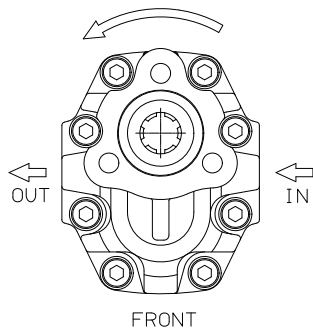
Technical Features

MODEL/CODE	DISPLACEMENT cm ³ /rev	PRESSURE			MAX. CONTINUOUS SPEED rpm	MAX. INTERMITTENT SPEED rpm	MIN. SPEED rpm
		P1 bar	P2 bar	P3 bar			
DTHU61	60.06	205	225	230	1900	2500	300
DTHU82	81.08	205	225	230	1900	2500	

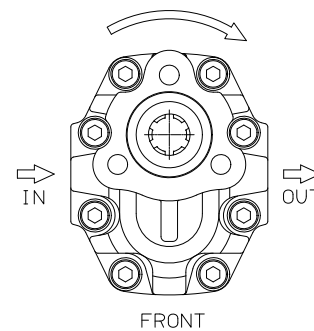
- P1 = Maximum continuous pressure (100%)
 P2 = Maximum intermittent pressure (20 seconds maximum)
 P3 = Maximum peak pressure (6 seconds maximum)

Suction/Delivery Identification

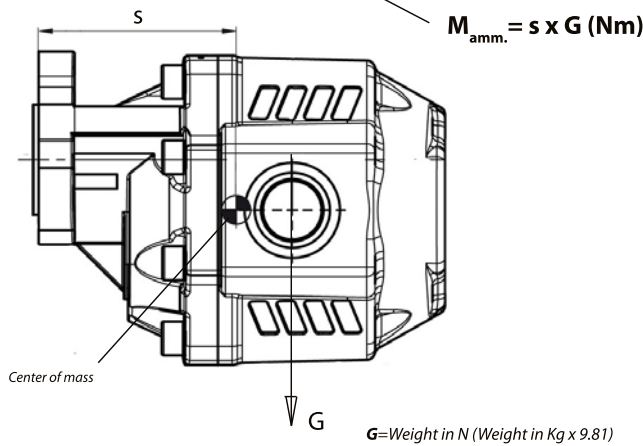
Anti-clockwise (left hand) rotation



Clockwise (right hand) rotation



MASS MOMENT



PUMP TYPE	S
DTHU61	103
DTHU82	112.5

DTH_SLIM_UNI Specifications subject to change without notice.

PHONE: 1300 300 375

transporteng.com.au info@transporteng.com.au



MELBOURNE • SYDNEY • BRISBANE • PERTH • ADELAIDE