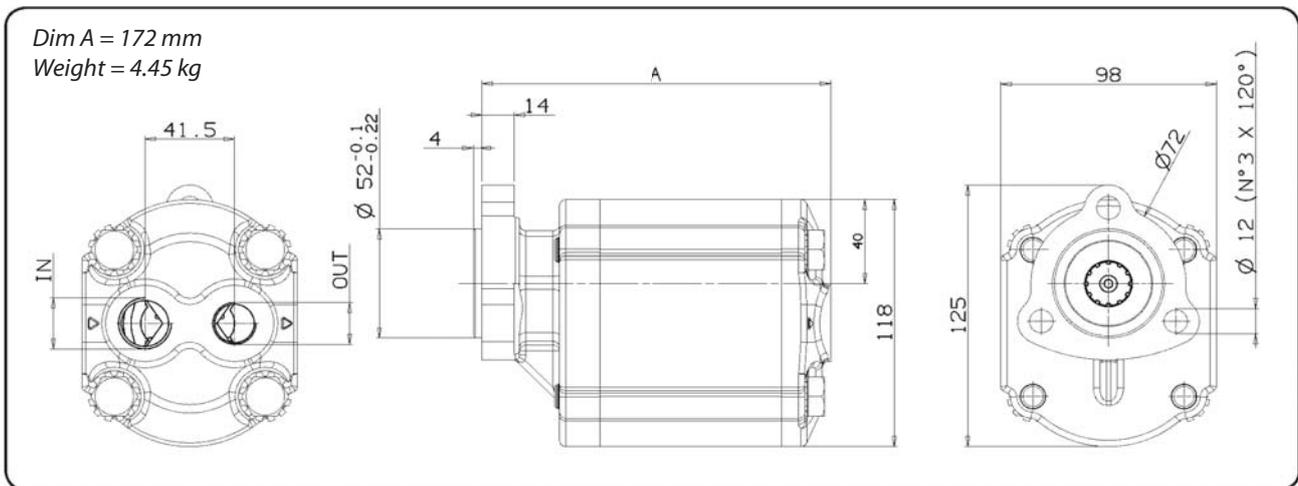


Light Duty Gear Pump: Tipper Applications - EGP032180



- * 3-hole gear pump for light duty applications
- * EGP0321803H - anti-clockwise (left) rotation
- * EGP032180C3H - clockwise (right) rotation
- * 32cm³/rev output flow
- * Medium pressure (200 bar MWP)
- * Compact size for easy installation
- * Ideal for close coupled PTO mounting
- * Bronze trust plates for maximum durability



PIPE ADAPTOR KIT OPTIONS

- Low pressure inlet: AK26 (NR110/3, DS18, LNSC - 1" elbow)
High pressure outlet: AK78 (NR611/44, DPP45D/SC - 1/2" to 1/2" adaptor)

PERFORMANCE

Displacement	cm ³ /rev	32
Max. working pressure	bar	200
Peak pressure	bar	220
Max. working speed	rpm	1500 @ 180 bar 2800 @ 200 bar 3500 @ no pressure

PIPES

Size: Suction 3/4 inch maximum
Pressure 1/2 inch maximum
Pipe runs should be direct and short, with no kinks.

OIL & FILTRATION

- * This pump is designed for low pressure, intermittent use tipping systems without filtration.
- * The oil should be a good quality hydraulic oil to ISO 6743/4 HM32 for -15° to +27°C working temperature.
- * For extended life 25 um absolute return line filtration is recommended.
- * Oil cleanliness is maintained to ISO 4406 class 19/16.
- * Oil should be replaced annually.

All dimensions are given in mm unless otherwise stated. Technical Specifications are subject to change without notice.