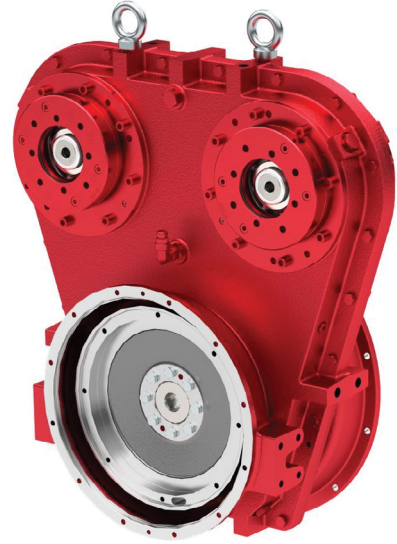


AM 050

Maximum input power 800 hp (590 kW)
for 1:1 ratio @ 1800 rpm

FEATURES

- Compact design - 1:1 ratio throughput
- Single & dual tower options
- Pump tower ratios: 1.00:1, 0.87:1, & 0.77:1
- Up to 4 pump pads available
- SAE #3 through SAE #1 input/output housings
- SAE 11.5" through SAE 14" input/output flywheel connection
- SAE "A" through SAE "E" pump pads & splines



AM 050D AND AM 050S TECHNICAL DATA

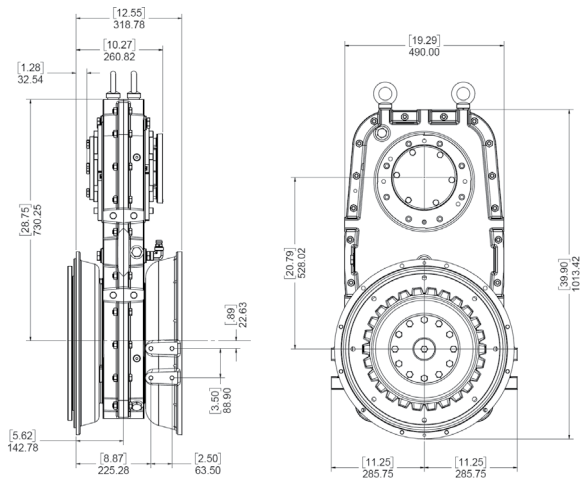
Input Speed rpm	Maximum Input Power* hp (kW)	Maximum Output Power* hp (kW)	Pump Tower(s) Maximum Output Power** hp (kW)
1800	800 (590)	640 (470)	278 (200)
2200	970 (720)	780 (530)	320 (230)
2600	1150 (850)	920 (680)	350 (360)

* Maximum power rating not available for all input coupling options.

** Combination of output power and pump tower power must not exceed maximum input power rating.

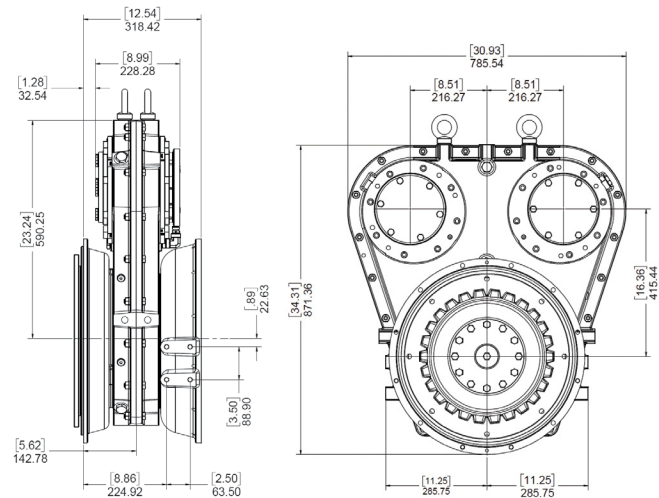
AM 050S

Weight: 611 lbs (277 kg)

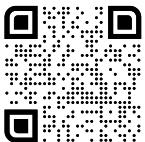


AM 050D

Weight: 756 lbs (343 kg)



Dimensions are in mm [in]

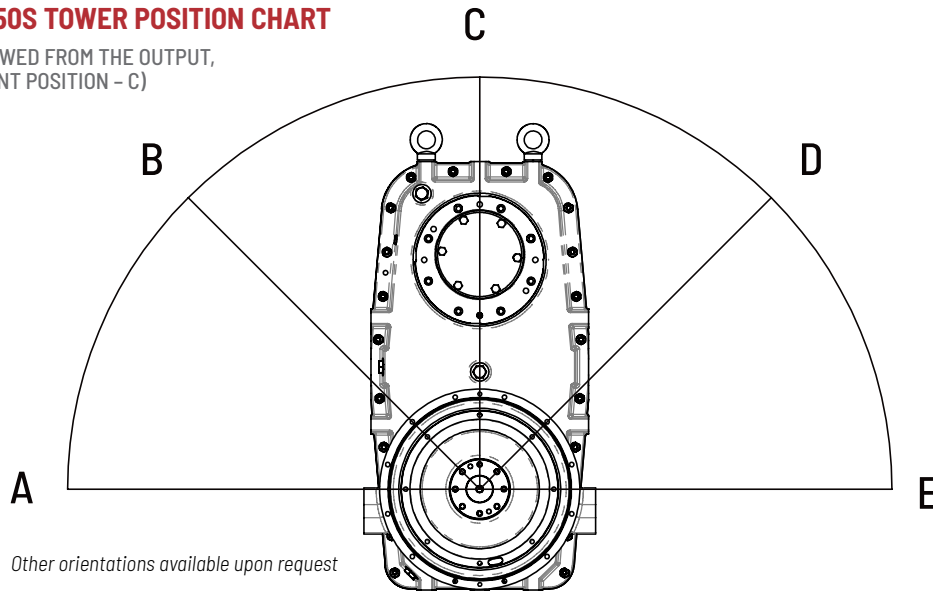


[Click here to learn more about AM 050 Pump Drives](#)

All product images are representative only.
Specifications subject to change without prior notice in the interest of continual product improvement.

AM 050S TOWER POSITION CHART

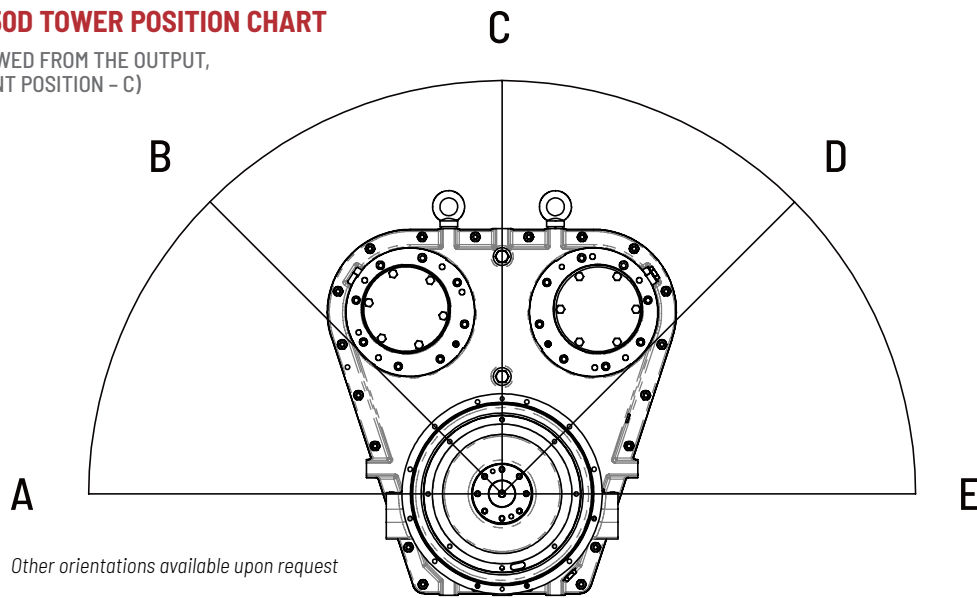
(AS VIEWED FROM THE OUTPUT,
CURRENT POSITION - C)



Other orientations available upon request

AM 050D TOWER POSITION CHART

(AS VIEWED FROM THE OUTPUT,
CURRENT POSITION - C)



Other orientations available upon request

USA • AUSTRALIA • BELGIUM • CANADA • CHINA • FINLAND • INDIA
ITALY • NETHERLANDS • NEW ZEALAND • SINGAPORE • SWITZERLAND

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2509_Bulletin_AM050
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