

AM 080 Pump Drive

**MAXIMUM INPUT POWER 895 KW (1200 HP)
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 #0 input/output housings
- SAE 11.5" through SAE 18" input/output flywheel connection
- SAE "A" through SAE "E" pump pads & splines

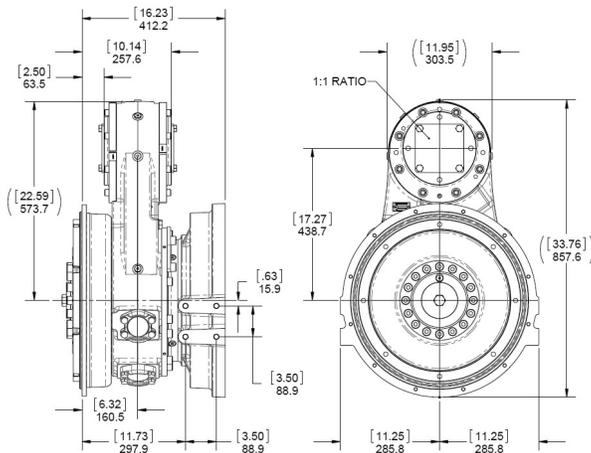


AM 080 TECHNICAL DATA

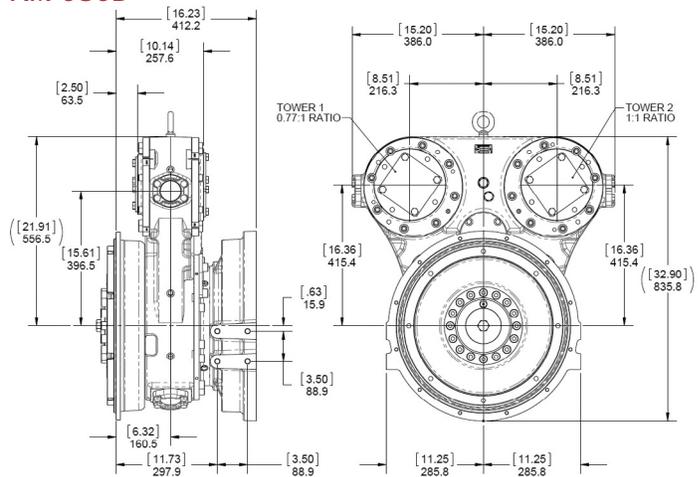
Model Number	Maximum Power Rating			Maximum Speed	Pump Tower Capacity		Weight
	@ 1200 rpm	@ 1800 rpm	@ 2200 rpm		1 Tower (2 Pads)	2 Tower (4 Pads)	
AM 080D	800 hp (597 kW)	1200 hp (895 kW)	1533 hp (1144 kW)	3000 rpm	400 hp (298 kW)	450 hp (336 kW)	1058 lbs (480 kg)*
AM 080S					350 hp (261 kW)	N/A	

* Includes SAE 1 input and SAE 1 flywheel output

AM 080S



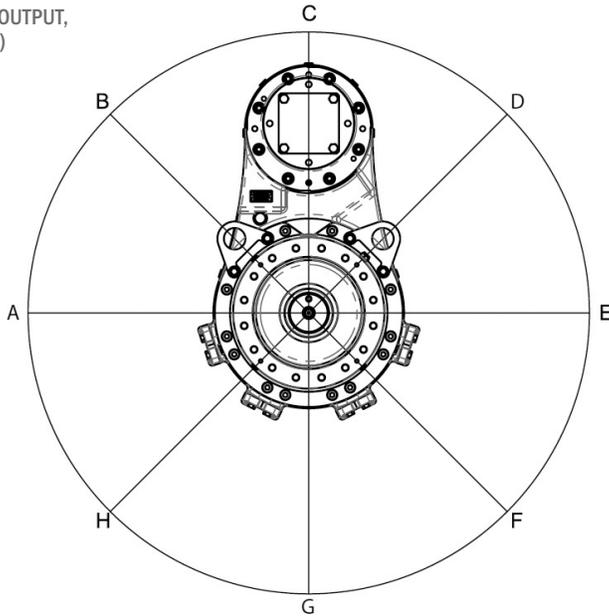
AM 080D



Dimensions are in mm [in]

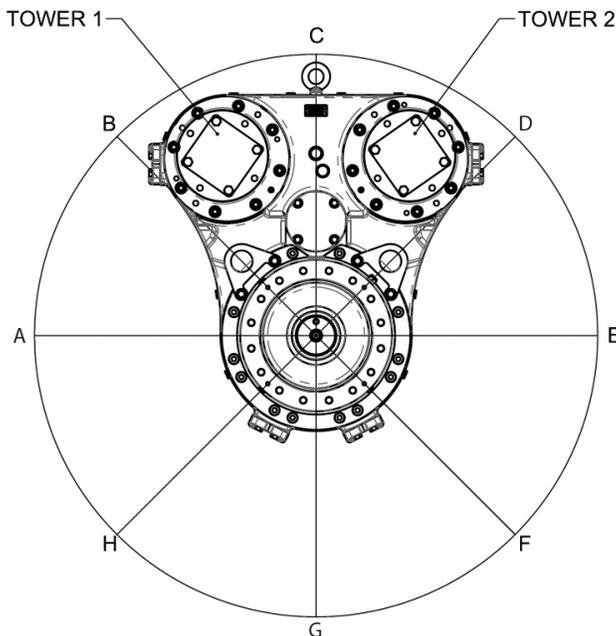
AM 080S TOWER POSITION CHART

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



AM 080D TOWER POSITION CHART

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



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