

# AM 100

MAXIMUM INPUT POWER 783 kW (1,050 HP)  
FOR 1:1 RATIO @ 2,100 RPM

**PRODUCT FEATURES:**

- Compact design - 1:1 ratio
- Up to 4 pump pads available
- SAE #0 & SAE #1 input/output housings
- SAE 18" & SAE 14" input/output flywheel connection
- SAE "A" through SAE "D" pump pads

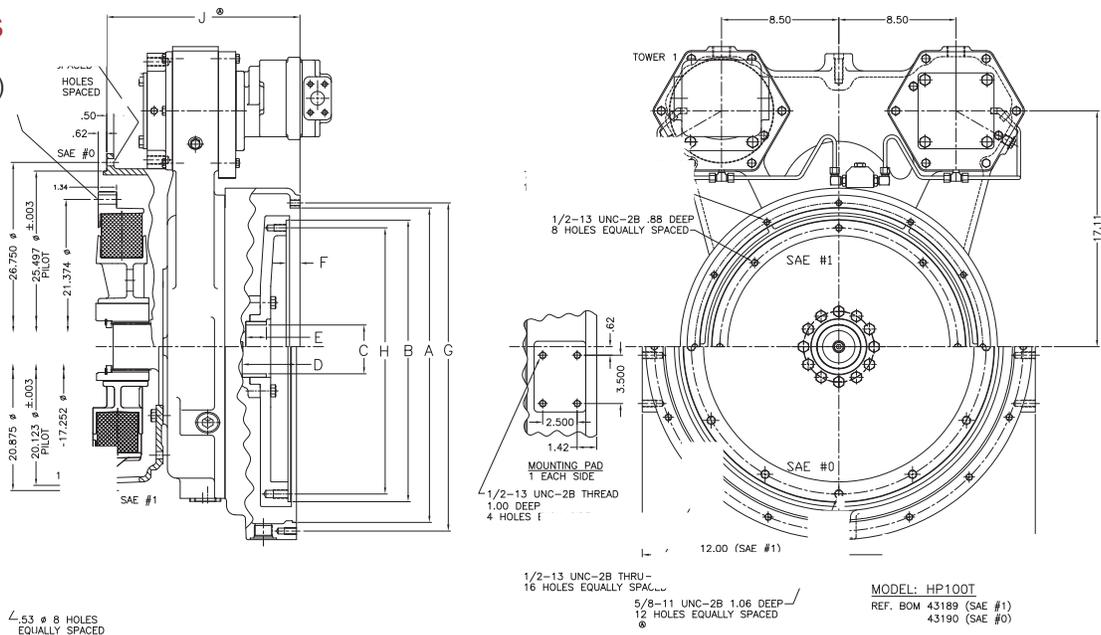


**AM 100 TECHNICAL DATA**

OUTPUT DESCRIPTION	A (HSG Ø)	B (FLYWHEEL Ø)	C (PILOT Ø)	D	E	F	G	H	J
SAE #1, 14"FW, 80 mm PILOT	20.125 +.005/-0.000	18.375 +.005/-0.000	3.1495 +/- .005	3.94	1.50	1.00	20.875	17.250	14.01
SAE #0, 18"FW, 100mm PILOT	25.500 +.005/-0.000	22.500 +.005/-0.000	3.9370 +/- .0005	3.94	1.75	0.62	26.750	21.375	13.76

MAX. INPUT POWER KW (HP)	MAX. INPUT SPEED RPM	PUMP TOWER CAPACITY		OIL QTY L (GAL)
		1 TOWER (2 PADS) KW (HP)	2 TOWER (4 PADS) KW (HP)	
783 (1,050)	2,100	224 (300)	358 (480)	9.46 (2.5)

**AM 100 DIMENSIONS**  
Basic Pump Drive  
Weight: 386 kg (850 lb)



Specifications subject to change without prior notice in the interest of continual product improvement. Contact your local Twin Disc representative for engineering specifications. Patent pending.

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Twin Disc, Incorporated reminds users of these products that their safe operation depends on use in compliance with engineering information provided. Users are also reminded that safe operation depends on proper installation, operation and routine maintenance and inspection under prevailing conditions. It is the responsibility of users (and not Twin Disc, Incorporated) to provide and install guards or safety devices which may be required by recognized safety standards or by the Occupational Safety and Health Act of 1970 and its subsequent provisions.

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