AMO50 Pump Drive with E-Motors



Maximum input power: 373 kW (500 hp), 1:1 Ratio @ 1800 rpm

Available pump pads:

SAE "A" • SAE "B" • SAE "C" • SAE "D" • SAE "E"

Compact design – 1:1 ratio throughput

Single and dual tower options

Pump tower ratios: 1.00:1, 0.87:1, 0.77:1

Up to four pump pads available

SAE #3 through SAE #1 input/output housings

Output rotation opposite the direction of input rotation

SAE 292 mm through SAE 356 mm input/output flywheel connection

SAE "A" through SAE "E" pump pads and splines

Maximum input torque based on theoretically unlimited gear life and a minimum L10 bearing life of 10,000 hours



