

MODEL PD2263 PUMP DRIVE GEARBOX

Product Description

Model PD2263 is a heavy duty 4-station pump drive offered in either direct engine mount via SAE flange, or independent mount. This unit has four output stations for fitment with SAE pump pads sizes "B" to "F" and various ISO and custom pads. Pad size and location are customer specified.

MAX POWER:	Input: 3000 HP Output: 825 HP at any output
MAX INPUT SPEED:	2100 RPM
MAX TORQUE:	10,700 lb-ft. input
ROTATION:	Output pads rotate opposite input
RATIO:	1:014 reduction
OUTPUT OPTIONS:	SAE, ISO, and custom pump pads. Custom shafts, disconnects, and clutches.
MOUNTING OPTIONS:	SAE flange size #00. Independent.
FLYWHEEL COUPLING OPTIONS W/SAE FLANGE:	Overcenter clutches, torsional couplings, drive plates, custom.
LUBRICATION:	Internal reservoir. Lube pump and filter included. Heat exchanger required.
APPROXIMATE WEIGHT:	6100 lbs.



This drawing shows general arrangement and approximate space claim. Do not scale, design, or lay out using this drawing. Use only certified drawings provided by Cotta Engineering.

