Split Shaft PTOs



3 STAGE SPLIT SHAFT PTO

CNC 400 is the first member of 400 Series. 430 KGM vertical Split Shaft PTO is designed for light duty trucks with 3-Stage. Pump&Roll featured gearbox can be installed as horizontal also. It can provide 100% of input speed. Control system can be pneumatic or mechanic. PTO shaft can be at differential side or cabin side. Second PTO output is an option. In case of double PTO, the output is requested, PTO outputs can be shifted independently. PTO outputs can be design with all ISO standard flanges as well as suitable housing for any kind of hydraulic pump. Cooling system can be mount on the gearbox. Engage/Disengage sensor can be installed to observe if PTO is engaged or not, also RPM counter is another option. In case of drum brake is located on the behind of the main transmission, CNC 400 can be designed with drum brake if requested.



| Max Torque | 800 KGM / 7845 Nm / 5786 LBS-FT |
|---------------------------|---------------------------------|
| Max PTO Output Power | 135 kW / 180 HP |
| Available Internal Ratios | 1/1.84 - 1/2.25 |
| Required Oil | 3.5 lt / 3.7 qt / 118 oz |

CNC 400

PRODUCT FEATURES

3-Stage Vertical Split Shaft PTO

Pump&Roll Feature

Control Type: Pneumatic&Mechanic

Mounting Type: Split Shaft

Sense of Rotation: Same as Input

Weight: 128 kg / 282 lb 2 Years Guarantee

10 Years Spare Part Back Up

Options

RPM Counter
Engage/Disengage Sensor
Drum Brake
Cooling System
Second PTO Output

Applications

Fire Fighting Truck Water Truck