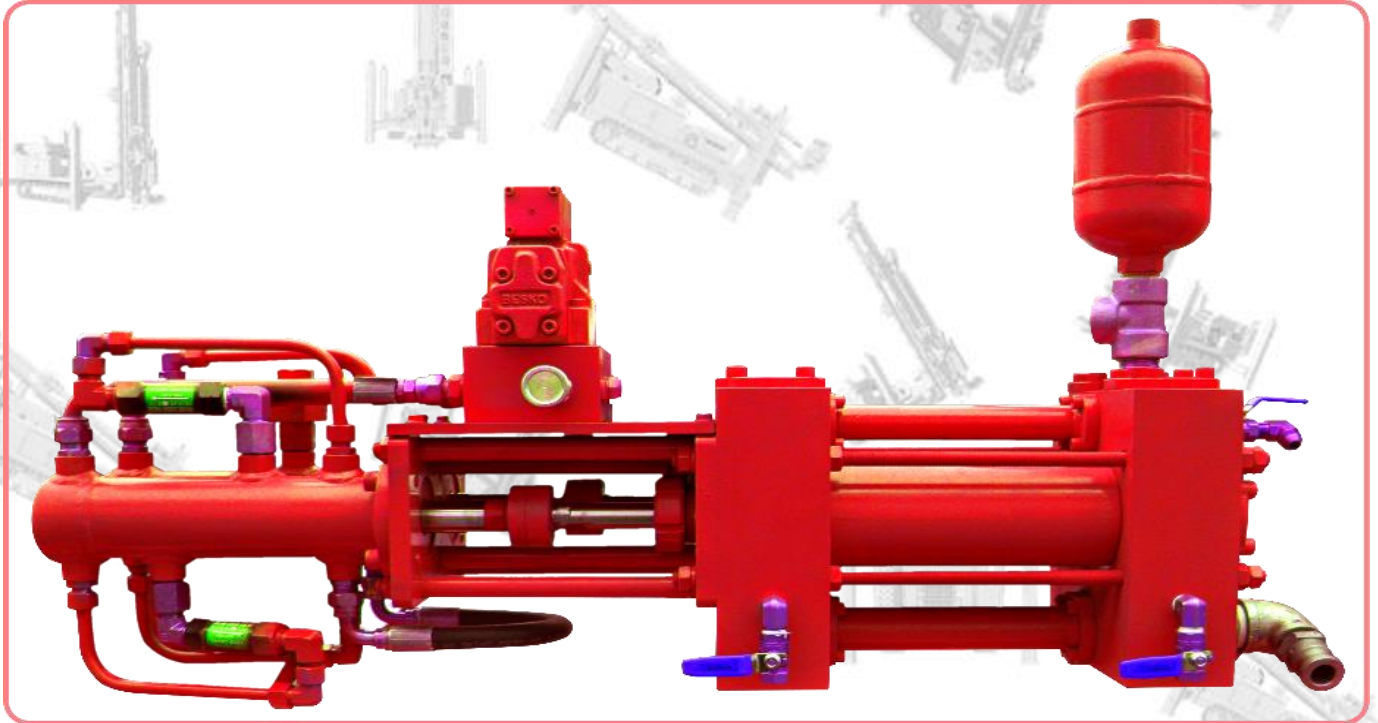


# Mud Pump – DSMP200

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# DESCO Mud Pump – DSMP Series

## TECHNICAL SPECIFICATIONS

Description	Unit	DSMP200	DSMP300	DSMP600	DSMP800	DSMP1000
RATIO		3.0 : 1	4.8 : 1	6.0 : 1	5.0 : 1	6.0 : 1
Type		Double Acting, Duplex Piston				
Dia. of Cylinder	mm	80	100	125	150	180
Capacity of Water	l/min	150 ~ 200	300 ~ 400	500 ~ 700	800 ~ 1000	1000 ~ 1200
Max. Water Pressure	bar	60	40	40	45	45
Dia. of Output Hole	mm	30 (1.25")	30 (1.25")	50 (2")	50 (2")	50 (2")
Dia. of Input Hole	mm	38 (1.5")	38 (1.5")	63 (2.5")	63 (2.5")	63 (3.0")
Stroke Length	mm	119	154	201	285	285
No. of Stroke		65	64	53	42	36
Oil Flow	l/min	50	65	100	160	170
Max. Oil Pressure	bar	180	195	240	230	280
Type of Valve	-	Ball	Ball	Check Valve	Check Valve	Check Valve
Hyd. System		Sensing Valve				
Dimension	mm	260*270*1000	305*300*1100	520*850*1600	690*940*2000	690*940*2000
Weight	kg	100	150	550	800	950