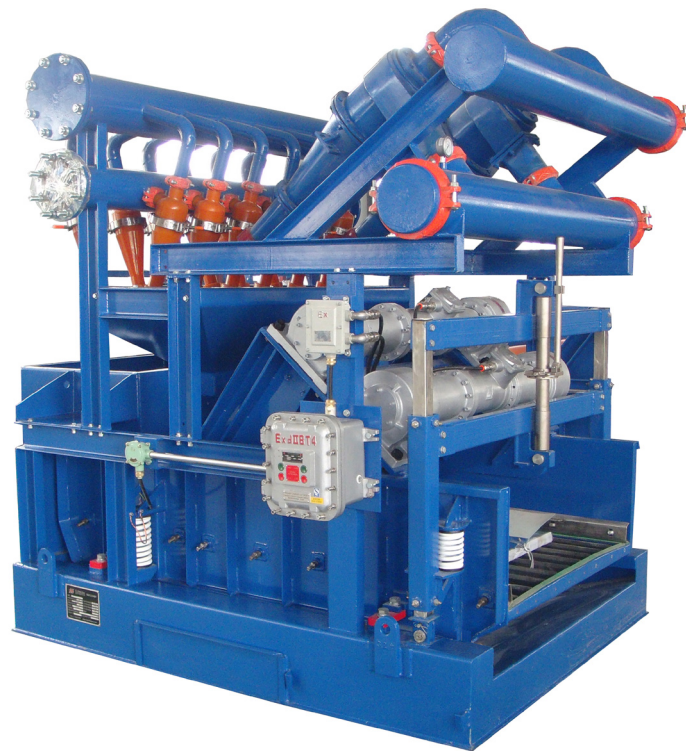


Mud Cleaner

The TSC series mud cleaner is an efficient solids control equipment, which consists of a HS series linear shale shaker, a desander and a desilter. The combination of super G shale shaker, desander, and desilter has a great solids removal capacity. It can be used to remove as small as 20 μ m solid particles in the drilling fluid. According to your drilling practice, you can also use it as either a desander, a desilter, or as a powerful shale shaker.



Type	HMC250×2/100×12		HMC250×3/100×16	
	Desander Parameters	Desilter Parameters	Desander Parameters	Desilter Parameters
Hydraulic cone	10" × 2	4" × 12	10" × 3	4" × 16
Pressure	36~65 psi	36~65 psi	36~65 psi	36~65 psi
Capacity	880 gpm	880 gpm	1,100~1,540 gpm	1,320~1,540 gpm
Separation	43~74 μ m	20~43 μ m	43~74 μ m	43~74 μ m
Inlet manifold	6"	6"	6"	6"
Outlet manifold	8"	8"	8"	8"
Shale shaker	HS220-3P, HS240-3P, HS280-3P		HS220-3P, HS240-3P, HS280-3P	
Power	2×3 HP		2×3 HP	
Adjustable angle	-2° ~ + 6°		-2° ~ + 6°	
Weight	5,830 lbs, 6,050 lbs, 6,490 lbs		5,940 lbs, 6,160 lbs, 6,600 lbs	
Dimension	103×101×99 / 124×101×99		103×101×99 / 124×101×99	

