

# Desander

The HD series desander is usually used after the shale shakers to eliminate the harmful solid particles, the range of 40–74  $\mu\text{m}$  in the drilling fluid. The shale shaker beneath the hydraulic cyclones can recover the drilling fluid in the bottom flow and reduce the mud losses. The HD series desander features compact structure, long service life, reliable working performance and simple maintenance.

Please contact your local TSC representative to learn more about the complete line of TSC solids control products.



Model	HD-250×2-C	HD-300×2-C	HD-250×3-C	HD-300×3-C
Capacity	880–1,100 gpm	880–1,100 gpm	1,320–1,540 gpm	1,320–1,540 gpm
Cyclones	10" × 2	12" × 2	10" × 3	12" × 3
Pressure	29~65 psi	29~65 psi	29~65 psi	29~65 psi
Motor	1 HP	1 HP	1 HP	1 HP
Screen size	49×23	49×23	49×23	49×23
Mesh size	150~200	150~200	150~200	150~200
Inlet manifold	6"	6"	6"	6"
Discharge manifold	8"	8"	8"	8"
Weight	1,540 lbs	1,650 lbs	1,760 lbs	2,200 lbs
Dimension	65×80×86	65×80×91	65×26×92	65×99×97

