

Comparison of Cutter Suction Dredger

Production Capacity vs. Pipeline Diameter

solid production	suction pipe dia	discharge pipe dia
100m ³ /h	12inch(=300mm)	10inch(=254mm)
120m ³ /h	12inch(=355mm)	12inch(=300mm)
300m ³ /h	16inch(=406mm)	14inch(=355mm)
350m ³ /h	18inch(=420mm)	16inch(=406mm)
400m ³ /h	20inch(=500mm)	18inch(=420mm)
500m ³ /h	22inch(=558mm)	20inch(=500mm)
800m ³ /h	24inch(=609mm)	22inch(=558mm)
1000m ³ /h	26inch(=660mm)	24inch(=609mm)
1500m ³ /h	28inch(=711mm)	26inch(=660mm)
2000m ³ /h	30inch(=762mm)	28inch(=711mm)
2500m ³ /h	31inch(=800mm)	29inch(=750mm)
3000m ³ /h	33 inch(=850mm)	31 inch(=800mm)