

" THE WORLD'S LEADER IN PORTABLE DREDGES "



General: all dredges feature a PLC based operating system, electro-proportional hydraulic circuits, hi-capacity service water system, in-line direct marine style transmission for dredge pump reduction, engineered for portability, Caterpillar engines and power up/down spud system. Detailed specifications available upon model determination.

Available in either diesel or electric power, the Shark Class cutter suction dredge features a conventional dredge operating configuration with modular design for ease of transportation. With standard discharge sizes ranging from 10" (254mm) through 36" (+) (914mm), our Shark dredges are most commonly used by sand & gravel producers and contractors.

The Shark features standardized systems throughout the various sizes and configurations. The operating systems are PLC-based and offer the operator an ergonomic control panel. The Shark dredge also features power up/down spud systems with API-rated winch drums for proper cable storage.

The tough, yet portable design offers many rewards for the end user. With proven reliability, the end user can expect a very long life for this type of equipment. The Shark Class cutter suction dredge provides a high percentage of uptime and availability, which makes it one of the best selling models in the world!

SHARK

Cutter Suction Dredge



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🌐 www.dscredge.com

SERIES SH-4550-D

	MODEL SH-4550-30D	MODEL SH-4550-43D	MODEL SH-4550-56D
OVERALL LENGTH	65'-3" (19.9m)	80'-3" (24.5m)	95'-3" (29m)
OVERALL WIDTH	11'-10" (3.6m)	18' (5.5m)	18' (5.5m)
APPROXIMATE WEIGHT	78,000 lb. (35.4t)	92,000 lb (41.7t)	105,000 lb (47.6t)
MAX DREDGING DEPTH	30' (9.14m)	43' (13.1m)	56' (17.1m)
PRIME MOVER	C15 ACERT - 540bhp (403kW)	C15 ACERT - 540bhp (403kW)	C15 ACERT - 540bhp (403kW)
DREDGE PUMP	12x10-32 (305mm x 254mm - 813mm)	12x10-32 (305mm x 254mm - 813mm)	12x10-32 (305mm x 254mm - 813mm)
CUTTER POWER	60hp (45kW)	60hp (45kW)	60hp (45kW)
LADDER LIFT TYPE	single hyd cylinder	hyd winch	hyd winch
SWING WINCH RATING	7,300 lb (32.4 kN)	7,300 lb (32.4 kN)	7,300 lb (32.4 kN)
SPUD LIFT TYPE	hyd winch	hyd winch	hyd winch
SPUD TYPE	12" (305mm) square	12" (305mm) square	12" (305mm) square

SERIES SH-5350-D

	MODEL SH-5350-30D	MODEL SH-5350-43D	MODEL SH-5350-56D
OVERALL LENGTH	68'-4" (20.8m)	83'-4" (25.4m)	98'-4" (30m)
OVERALL WIDTH	19'-9" (6m)	19'-9" (6m)	19'-9" (6m)
APPROXIMATE WEIGHT	102,000 lb. (46.3t)	112,000 lb (50.8t)	135,000 lb (61.2t)
MAX DREDGING DEPTH	30' (9.14m)	43' (13.1m)	56' (17.1m)
PRIME MOVER	C18 ACERT - 630bhp (470kW)	C18 ACERT - 630bhp (470kW)	C18 ACERT - 630bhp (470kW)
DREDGE PUMP	14x12-36 (356mm x 305mm - 914mm)	14x12-36 (356mm x 305mm - 914mm)	14x12-36 (356mm x 305mm - 914mm)
CUTTER POWER	90hp (67kW)	90hp (67kW)	90hp (67kW)
LADDER LIFT TYPE	single hyd cylinder	hyd winch	hyd winch
SWING WINCH RATING	11,868 lb (53 kN)	11,868 lb (53 kN)	11,868 lb (53 kN)
SPUD LIFT TYPE	hyd winch	hyd winch	hyd winch
SPUD TYPE	14" (356mm) square	14" (356mm) square	14" (356mm) square

SERIES SH-7400-D

	MODEL SH-7400-30D	MODEL SH-7400-43D	MODEL SH-7400-56D
OVERALL LENGTH	73'-5" (22.4m)	88'-5" (27m)	103'-5" (31.5m)
OVERALL WIDTH	20'-9" (6.3m)	20'-9" (6.3m)	20'-9" (6.3m)
APPROXIMATE WEIGHT	125,000 lb (56.7t)	140,000 lb (63.5t)	152,000 lb (69t)
MAX DREDGING DEPTH	30' (9.14m)	43' (13.1m)	56' (17.1m)
PRIME MOVER	C27 ACERT - 950bhp (708kW)	C27 ACERT - 950bhp (708kW)	C27 ACERT - 950bhp (708kW)
DREDGE PUMP	16x14-40 (406mm x 356mm - 1016mm)	16x14-40 (406mm x 356mm - 1016mm)	16x14-40 (406mm x 356mm - 1016mm)
CUTTER POWER	130hp (97kW)	130hp (97kW)	130hp (97kW)
LADDER LIFT TYPE	dual hyd cylinder	hyd winch	hyd winch
SWING WINCH RATING	17,085 lb (76 kN)	17,085 lb (76 kN)	17,085 lb (76 kN)
SPUD LIFT TYPE	hyd winch	hyd winch	hyd winch
SPUD TYPE	16" (406mm) square	16" (406mm) square	16" (406mm) square

SERIES SH-9825-D

	MODEL SH-9825-30D	MODEL SH-9825-43D	MODEL SH-9825-56D
OVERALL LENGTH	75'-1" (22.9m)	90'-1" (27.5m)	105'-1" (32m)
OVERALL WIDTH	23'-9" (7.24m)	23'-9" (7.24m)	23'-9" (7.24m)
APPROXIMATE WEIGHT	145,000 lb (65.8t)	165,000 lb (74.8t)	185,000 lb (83.9t)
MAX DREDGING DEPTH	30' (9.14m)	43' (13.1m)	56' (17.1m)
PRIME MOVER	C32 ACERT - 1125bhp (839kW)	C32 ACERT - 1125bhp (839kW)	C32 ACERT - 1125bhp (839kW)
DREDGE PUMP	18x16-44 (457mm x 406mm - 1118mm)	18x16-44 (457mm x 406mm - 1118mm)	18x16-44 (457mm x 406mm - 1118mm)
CUTTER POWER	200hp (149kW)	200hp (149kW)	200hp (149kW)
LADDER LIFT TYPE	hyd winch & dual hyd cylinder	hyd winch	hyd winch
SWING WINCH RATING	21,099 lb (94 kN)	21,099 lb (94 kN)	21,099 lb (94 kN)
SPUD LIFT TYPE	hyd winch	hyd winch	hyd winch
SPUD TYPE	20" (508mm) round	20" (508mm) round	20" (508mm) round