



"The World's Leader in Portable Dredges"



(985) 479-1355 156 Airport Road Reserve, LA 70084

**FOR IMMEDIATE RELEASE**

**DSC EXPANDS WINCH PRODUCT LINE  
WINCHES ARE DESIGNED SPECIFICALLY FOR DREDGING APPLICATIONS**

**RESERVE, LA (July 22, 2009)** – Dredging Supply Company, Inc. (DSC) is excited to announce additions to their planetary hydraulic winch product line. After noticing there were no commercially manufactured winches designed specifically for dredging applications, DSC was inspired to design their own family of winches that meet the dredging industry's precise needs.

The winches feature excellent braking capability to coincide with newly upgraded power for DSC's cutter drives – *cutter drive line to be released soon*. Smooth dynamic braking absorbs energy as the load is slowed. The high performance line also offers even speed control, something not commonly found in commercially manufactured winches. Larger drum diameters were incorporated to allow for increased cable storage capacity and greater cable life, while meeting API's drum to cable ratio. The drums include a level wind mechanism, which ensures a smooth and even spooling of cable.

DSC's concept for the new winches lends itself well to adding larger and smaller size winches to the product family. The new line is currently being manufactured and will be available from stock. For more information about the product line, please contact DSC's Parts Department at (985) 479-1355 or [parts@dscdredge.com](mailto:parts@dscdredge.com).

Dredging Supply Company, Inc., the world's leading designer and manufacturer of cutter suction dredges and underwater pump mining dredges, is located in Reserve, Louisiana. For more information about the company and their products and services, please visit them at [www.dscdredge.com](http://www.dscdredge.com).

-###-

*Interviews, Photos, and Graphics Available Upon Request.*

**Media Contact:**

Lara Lightsey for Dredging Supply Company, Inc. - [LKLightsey@dscdredge.com](mailto:LKLightsey@dscdredge.com)

INTRODUCING **NEW** ADDITIONS TO OUR

**PLANETARY**

**HYDRAULIC**

**Winch  
Family**

- » High performance
- » Smoother dynamic braking
- » High efficiency piston motor
- » Meets API drum to cable ratio
- » Can be used in normal hoisting configuration or as single layer power-up/power-down arrangement



	<b>WN100</b>	<b>WN150</b>	<b>WN200</b>	<b>WN300</b>	<b>WN400</b>
<b>LAYER 1 PULL</b>	11344 lbs 50.5 kN	15081 lbs 67.0 kN	22501 lbs 100.0 kN	28373 lbs 126.0 kN	42928 lbs 191.0 kN
<b>LAYER 5 PULL</b>	9184 lbs 41.0 kN	12236 lbs 54.5 kN	17618 lbs 78.4 kN	21988 lbs 98.0 kN	32279 lbs 144.0 kN
<b>CABLE DIAMETER</b>	9/16 in 14 mm	5/8 in 16 mm	3/4 in 19 mm	7/8 in 22 mm	1 in 25 mm
<b>DRUM CAPACITY</b>	516 ft 157 m	551 ft 168 m	576 ft 176 m	624 ft 190 m	627 ft 191 m
<b>LAYER 1 MAX SPEED</b>	100 fpm 30 m/min	100 fpm 30 m/min	100 fpm 30 m/min	100 fpm 30 m/min	100 fpm 30 m/min
<b>FLOW @ MAX SPEED</b>	20 GPM 76 l/min	27 GPM 102 l/min	41 GPM 156 l/min	52 GPM 198 l/min	79 GPM 300 l/min
<b>RATED PRESSURE</b>	3250 psi 224 bar	3250 psi 224 bar	3250 psi 224 bar	3250 psi 224 bar	3250 psi 224 bar