



Channel Brush KD 16.11



Danish Wastewater
Equipment

Channel Brush KD 16.11



The channel brush KD16.11 is meant for use in e.g. settling tanks in which it cleans the sides and bottom of the effluent channel as well as the sides of the overflow weir. The suspension bracket makes it very easy to attach the brush to any peripherally driven scraper bridge model KD 16.



The channel brush consists of a gear motor and a nylon brush that are mounted on a steering arm. The steering arm can be lifted up and down by means of a winch and a counter weight. This makes it easy to move the brush back and forth between the surfaces to be cleaned. The steering arm covers 70° from one outer position to the other.

The channel brush is controlled by the control cabinet on the scraper bridge, which has been prepared for this.

Specifications	
Gear motor, make	Nord Gear
Power	0.55 kW
Voltage / protection	3 x 400 V, 50 Hz / IP55
Speed	66 r/min
Material	Dip-pickled stainless steel, SS 2333