

HIGH-PRESSURE WATER JET-RING

For clayey materials, as an alternative or in addition to the excavators a high-pressure water jets called the jet-ring system is utilized efficiently. This system consists of a ring, applied in correspondence with the filter of the dredging unit and a centrifugal pump for feeding the ring with a horizontal axis.



TECHNICAL SPECIFICATIONS: >

Water capacity (m3/h)	60		
Pressure (bar)	6-7		
Water inlet diameter	DN80 PN10		
Nozzle diameter (mm)	15,6	12,8	11
Number of nozzles	4	6	8
Weight (kg)	70		
Material	S235(A283C) Structural Steel		

