

ZS 150-350 COLLAPSIBLE CRANES

Intended for handling of equipment in drainage basins, intermediate pumping stations and wastewater treatment plants. They eliminate the need for manual moving of heavy elements during installation and maintenance works. The design of cranes enables their easy disassembly and relocation, particularly in the compact version, with a shortened jib.

- Functions:
- vertical lifting and lowering as well as horizontal movement (rotation of crane pillar around vertical axis) of loads, whose weight does not exceed 150-350 kg,
 - can be used as portable cranes.

Version type	standard			compact			Unit
Crane symbol	ZS 150	ZS 250	ZS 350	ZS 150C	ZS 250C	ZS 350C	
Hoist type	WLS 250	WLS 250	WLS 500	WLS 250	WLS 250	WLS 500	-
Maximum lifting capacity	150	150-250	150-350	150	250	250-350	kg
Maximum reach	1.5			1.2			m
Max lifting height	2.2			1.8			m
Angle of rotation				360			degrees
Total height	2.5			2.15			m
Line diameter	4	5	5	4	5	5	mm
Line length				10			m
Maximum line length	15	12	15	15	12	15	m
Lowering depth				6 m below foundation level for 10 m line			m
Line termination				hook or shackle			-
Crane weight without base	42	43	47	39	40	44	kg
Weight of H-type base				13			kg
Weight of V-type base				10			kg
Overall dimensions	1.7 x 0.5 x 0.2			1.4 x 0.5 x 0.2			m
Material				hot-galvanized steel or stainless steel			-

The data above should only be used in conjunction with up to date and detailed information on www.biox.pl.

