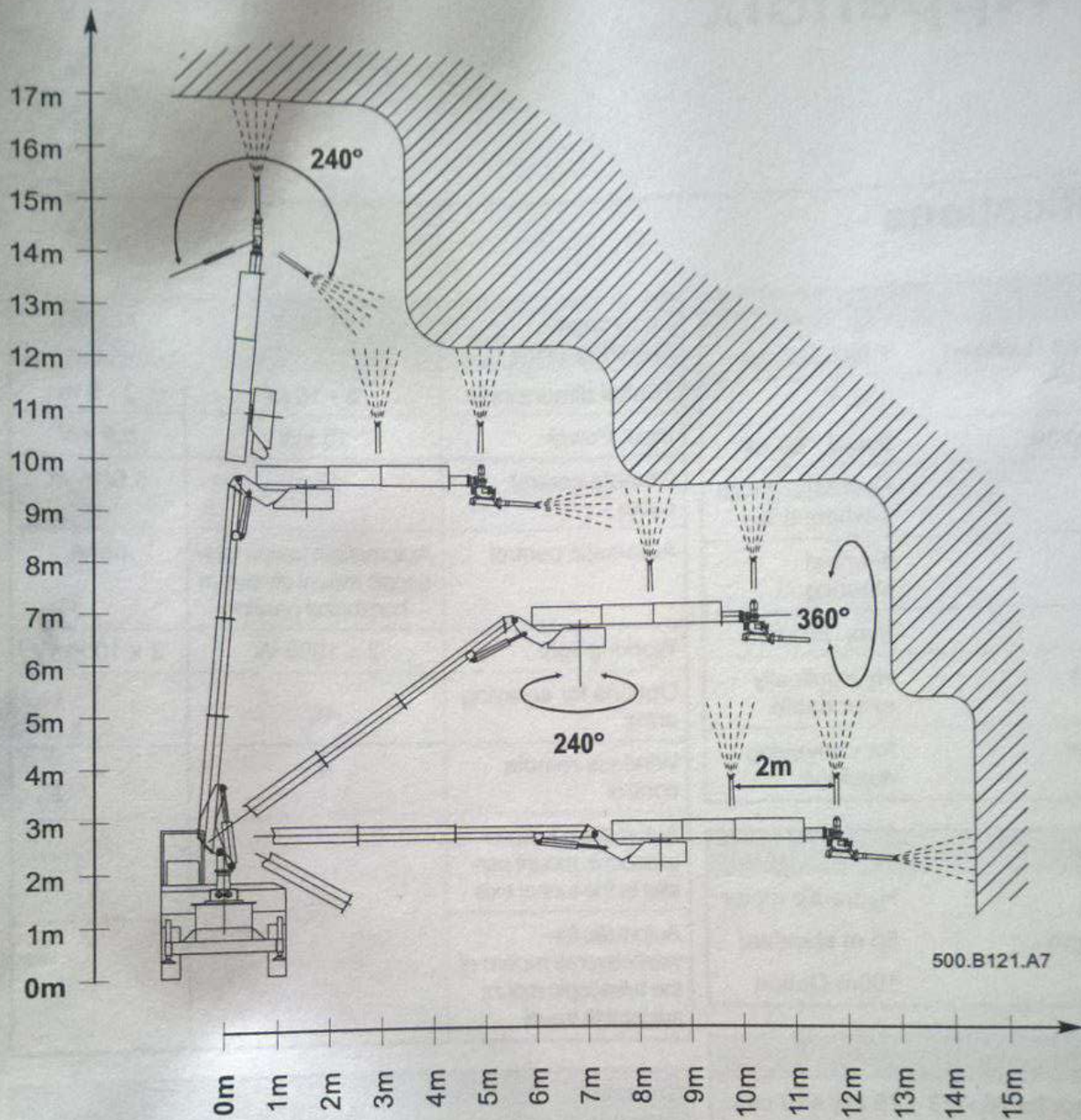


1.8 Appendix

Specifications

Carrier		Telescope spraying arms	AL-307	AL-302
Dimensions (LxWxH)	7,9x2,3x2,9m	Tunnel dimensions	3 - 16 m	2 - 8 m
Weight	13,5 t	Input Power	15 kW	5,5 kW
Diesel engine	59kW / 80 HP	Remote control cable	15 m	5,5/15 m
Drive	Hydrostatic with 4-wheel drive	Automatic control	Automatism keeps telescopic mount always in horizontal position	
Steering	4-wheel steering	Working light	2 x 1000 W	2 x 1000 W
Speed	Max. 20 km/h	Options for spraying arms		
Outriggers	Hydraulically extendable	Wireless remote control	x	x
Lifting gear	for conveying machine	Automatism to keep telescopic mount parallel to the tunnel axis		
Cable reel		Automatic forward/reverse motion of the telescopic mount adjustable travel		
Drive	Hydraulic motor			
Cable length	50 m standard 100m Option			
Options		Concrete spraying machines	AL-277	AL-285
Compressor for AL-277	75 kW 410 cfm 11,5 m3/min.	System	pump	rotor
Admixture tank	1000 liters	Output (theoretical)	23 m3/h	21 m3/h
Water pressure intensifier pump for dry-spray process		Max. concrete pressure	70 bar	7 bar
High-pressure water pump for cleaning		Input Power	37 kW	11 kW
SIKA EQUIPMENT LTD. reserves the right for changes without further notice.		Liquid dosing units	AL-403	AL-404
		Output	20 - 375 l/h	100 - 1000 l/h
		Input power	0,55 kW	1,5 kW

Working range with AL-307



SIKA EQUIPMENT LTD. reserves the right for changes without further notice.