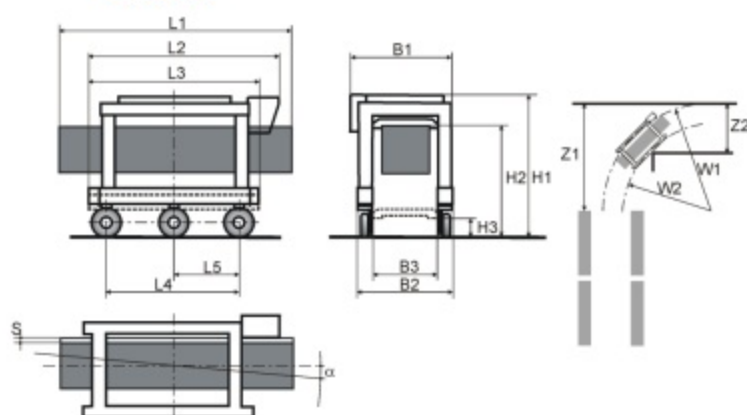


5 Technical Data

Order no. (Project no.) 17095400
 Serial no. 17095400-01, 02
 Typ N SC 424 E
 Spreader NES 42 F



Dimensions

Designation		Value / Type / Unit	
	Stackability	1+1	
	Loading capacity - Load under spreader	☒	40 t Single mode
		☐	50 t Twin mode
		☐	60 t except. load
B1	Overall outer width	5.040 mm	
B2	Width portal	4.940 mm	
B3	Clear width portal	3.350 mm	
H1	Overall height, unloaded	10.550 mm	
H2	Maximum lifting height (bottom Edge Spreader)	6.300 mm	
H3	Minimum lowering height without load (bottom edge Spreader)	500 mm	
L1	Overall length with spreader position 40 ft	12.220 mm	
L2	Overall length without spreader	10.960 mm	

Designation		Value / Type / Unit	
L3	Chassis length (over Buffer)	10.540 mm	
L4	Wheelbase	7.700 mm	
L5	Wheelbase	3.850 mm	
S	Spreader lateral adjustment	+/- 300 mm	
W1	Outside turning radius	9.577 mm	
W2	Inside turning radius	3.540 mm	
Z1	Roadway widths without safety allowance	Approx. 14.400 mm	
Z2	Roadway widths without safety allowance	Approx. 7.000 mm	
α	Spreader swing angle	+/- 6°	