

Mast Table FE3R16						Capacity table(kg) C=500mm
Designation	Lift height h ₃ mm	Free Lift h ₂ mm	Closed mast height h ₁ mm	Extended mast height h ₄ mm	Tilt forward/ backward α / β (°)	without sideshift single pneumatic tyres FE3R16
Two-stage ZT	2500	105	1736	3480	3/6	1600
	2700	105	1836	3680	3/6	1600
	3000	105	1986	3980	3/6	1600
	3300	105	2136	4280	3/6	1600
	3500	105	2236	4480	3/6	1600
	3600	105	2336	4680	3/6	1500
	4000	105	2536	4980	3/3	1450
	4300	105	2686	5280	3/3	1350
	4500	105	2786	5480	3/3	1250
	5000	105	3061	5980	3/3	800
Two-stage ZZ	2500	935	1795	3360	3/6	1600
	2700	1035	1895	3560	3/6	1600
	3000	1185	2045	3860	3/6	1600
	3300	1335	2195	4220	3/6	1600
	3600	1485	2345	4460	3/6	1450
	4000	1735	2595	4860	3/3	1400
	4300	1885	2745	5160	3/3	1300
	4500	1985	2845	5360	3/3	1200
Three-stage DZ	4000	1070	1930	4860	3/3	1350
	4350	1185	2045	5210	3/3	1250
	4500	1235	2095	5360	3/3	1150
	4700	1300	2160	5560	3/3	1000
	4800	1335	2195	5660	3/3	900
	5000	1395	2255	5860	3/3	750

二级全自由、三级全自由门架自由提升高度（不带挡货架）+419mm