



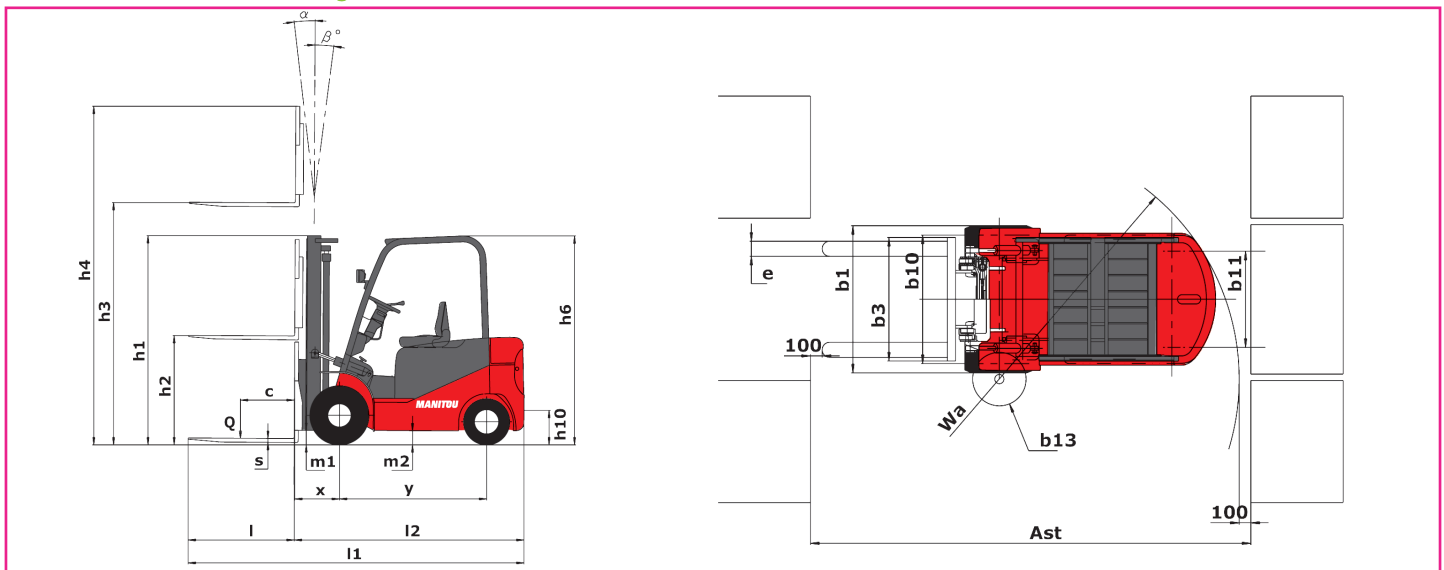
 **MANITOU**



					MANITOU	MANITOU	MANITOU
					ME418	ME420	ME425 C
			Q	t	1,8	2	2,5
			c	mm	500	500	500
			x	mm	406 ¹⁾	448 ¹⁾	448 ¹⁾
			y	mm	1380	1485	1485
				kg	3620	3860	4240
				kg	4766/654	5157/703	6044/696
				kg	1933/1687	1698/2162	1917/2323
					21x 8-9	23x 9-10	23x 9-10
					5.00-8	18x 7-8	18x 7-8
					2x/2	2x/2	2x/2
			b10	mm	938	1058	1058
			b11	mm	897	960	960
			α / β		5/10	5/10	5/10
			h1	mm	1975	2005	2005
			h2	mm	145	140	140
			h3	mm	3000 ²⁾	3000 ²⁾	3000 ²⁾
			h4	mm	3565	3650	3650
			h6	mm	2145	2170	2170
			h10	mm	275	303	303
			l1	mm	3185	3345	3475
			l2	mm	2115	2275	2325
			b1	mm	1138	1265	1265
			s / e / l	mm	35x100x1070	40x100x1070	40x122x1150
					FEM2A	FEM2A	FEM2A
			b3	mm	1000	1038	1038
			m1	mm	81	91	91
			m2	mm	110	120	120
			Ast	mm	3591	3720	3911
			Ast	mm	3690	3820	4010
			Wa	mm	1815	2040	2090
			b13	mm	111	98	98
				km/h	13/14	13/14	12,5/14
				m/s	0,29/0,41	0,29/0,42	0,28/0,43
				m/s	0,47/0,43	0,47/0,44	0,42/0,43
				N	9500/11000	12000/12500	16000/17000
				%	13/14	13/14	13/14
				kW	6,8	9,1	9,1
				kW	8,6	8,6	8,6
					DIN 45531 A	DIN 45531 B	DIN 45531 B
				V / Ah	48/420 ³⁾	48/700 ³⁾	48/700 ³⁾
				bar	145	175	175
				l/min	65	65	65
				dB	71	71	72

1 -
2 -
3 -





ME 418			DVT27	DVT30	DVT33	DVT36	DVT40	DVT43	DVT45	DLL27	DLL30	DLL33
h3		mm	2700	3000	3300	3500	3600	4000	4500	2700	3000	3300
h1		mm	1825	1975	2125	2325	2575	2725	2825	1825	1975	2125
h2		mm	145	145	145	145	145	145	145	1240	1390	1540
h4		mm	3265	3565	3865	4165	4565	4865	5065	3295	3595	3895
1,8T		kg	1800	1800	1800	1750	1650	1600	1500	1800	1750	1700
α / β		°	5/6	5/10	5/10	5/10	5/10	5/6	5/6	5/6	5/10	5/10
x		mm	451	451	451	451	451	451	451	473	473	473

ME 418			DLL36	DLL40	TLL40	TLL43	TLL45	TLL48	TLL50	TLL55	TLL60
h3		mm	3600	40000	4000	4300	4500	4800	5000	5500	6000
h1		mm	2275	2525	1975	2075	2085	2200	2250	2425	2650
h2		mm	1690	1940	1250	1350	1500	1600	1665	1840	2000
h4		mm	4195	4595	4735	5035	5105	5410	5595	6095	6660
1,8T		kg	1550	1450	1550	1500	1450	1400	1300	1200	1100
α / β		°	5/10	5/10	5/6	5/6	5/6	5/6	5/6	3/6	3/6
x		mm	473	473	490	490	490	490	490	490	490

ME 420 - 425C			DVT27	DVT30	DVT33	DVT36	DVT40	DVT43	DVT45	DLL27	DLL30	DLL33
h3		mm	2700	3000	3300	3500	3600	4000	4500	2700	3000	3300
h1		mm	1855	2005	2170	2305	2555	2730	2830	1866	1980	2130
h2		mm	140	140	140	140	140	140	140	1250	1350	1500
h4		mm	3350	3650	3980	4250	4650	4970	5150	3370	3635	3970
2,0T		kg	2000	2000	2000	2000	2000	1800	1700	2000	2000	2000
2,5T		kg	2500	2500	2500	2500	2500	2400	2300	2500	2500	2500
α / β		°	5/10	5/10	5/10	5/10	5/10	5/6	5/6	5/10	5/10	5/10
x		mm	483	483	483	483	483	483	483	483	483	483

ME 420 - 425C			DLL36	DLL40	TLL40	TLL43	TLL45	TLL48	TLL50	TLL55	TLL60
h3		mm	3600	40000	4000	4300	4500	4800	5000	5500	6000
h1		mm	2280	2530	1925	2025	2095	2195	2260	2425	2645
h2		mm	1650	1900	1255	1355	1425	1525	1590	1755	1975
h4		mm	4270	4635	4680	4980	5230	5480	5680	6180	6690
2,0T		kg	2000	2000	1950	1900	1800	1600	1400	1400	900
2,5T		kg	2500	2500	2450	2400	2300	2100	1900	1900	1220
α / β		°	5/10	5/10	5/6	5/6	5/6	5/6	5/6	3/6	3/6
x		mm	483	483	496	496	496	496	496	496	496