

	1.1 Manufacturer		FALCONLIFT				
	1.2 Model		TAZIO 40	TAZIO 45	TAZIO 50		
Caratteristiche	1.3 Type of drive: Electric, diesel, petrol,G.P.L.		Diesel	Diesel	Diesel		
	1.4 Type of control		Driver seated	Driver seated	Driver seated		
	1.5 Load capacity	Q	kg	4000	4500	5000	
	1.6 Load centre	c	mm	600	600	600	
	1.8 Load distance	x	mm	550	570	570	
	1.9 Wheelbase	y	mm	2000	2050	2200	
	Pesi	2.1 Service weight		kg	6420	6550	6700
2.2 Axle weight with rated load front/rear			kg	8630/1170	9570/1430	10170/1530	
2.3 Axle weight without load front/rear			kg	2320/3480	2900/3600	3000/3700	
Ruote e Gommature	3.1 Tyres: SE (superelastic)			SE	SE	SE	
	3.2 Tyre size - front		mm	300-15	300-15	300-15	
	3.3 Tyre size - rear		mm	7.00-12	7.00-12	7.00-12	
	3.5 Wheels - number front/rear (x= drive wheel)			2/2	2/2	2/2	
	3.6 Track width - front	b10	mm	1150	1150	1150	
	3.7 Track width - rear	b11	mm	1190	1190	1190	
	Dimensioni base	4.1 Mast/Fork carriage tilt forward/backward	α/β	grad	6/12	6/12	6/12
4.2 Lowered mast height		h1	mm	2190	2190	2190	
4.3 Free Lift		h2	mm	1500	1500	1500	
4.4 Lift height		h3	mm	3000	3000	3000	
4.5 Extended mast height		h4	mm	4220	4220	4220	
4.7 Overhead guard (cab) height		h6	mm	2250	2250	2250	
4.8 Seat height/standing height		h7	mm	1170	1240	1240	
4.12 Drawbar height		h10	mm	370	430	430	
4.15 Lowered height				2250	2250	2250	
4.19 Overall length		l1	mm	4330	4380	4530	
4.20 Length to front face of forks		l2	mm	1220	1220	1220	
4.21 Overall width		b1	mm	1450	1450	1450	
4.22 Forks dimensions		s/e/l	mm	50x150x1200	50x150x1200	50x150x1200	
4.23 Fork carriage ISO 2328, class/ type A,B				3-A	3-A	3-A	
4.24 Fork carriage width		b3	mm	1310	1310	1310	
4.31 Ground clearance, laden, under mast	m1	mm	130	140	140		
4.32 Ground clearance, centre of wheelbase	m2	mm	220	230	230		
4.33 Aisle width for pallets 1000x1200 crossways	Ast	mm	4500	4770	4820		
4.34 Aisle width for pallets 800x1200 lengthways	Ast	mm	4300	4570	4620		
4.35 Outer turning radius	Wa	mm	2850	2900	3050		
4.36 Inner turning radius	b13	mm	1280	1300	1330		
Prestazioni	5.1 Travel speed, laden/ unladen		km/h	21/23	21/23	20/22	
	5.2 Lift speed, laden/ unladen		m/s	0.45/0.5	0.44/0.5	0.4/0.5	
	5.3 Lowering speed, laden/ unladen		m/s	0.4/0.4	0.4/0.4	0.4/0.4	
	5.5 Drawbar pull laden		N	22000	37385	33203	
	5.7 Gradient performance, laden/unladen		%	17/21	19/23	19/23	
	5.9 Acceleration time, laden/unladen						
	5.10 Service brake			Hydraulic	Hydraulic	Hydraulic	
Dati motore	7.1 Engine manufacture/type			PERKINS 1104D	PERKINS 1104D	PERKINS 1104D	
	7.2 Engine power acc. To ISO 1585		kw	69	69	69	
	7.3 Rated speed		Min 1	2400	2400	2400	
	7.4 No. of cylinders/cubic capacity		cm 3	6/4170	6/4170	6/4170	
	7.5 Fuel consumption acc. To VDI cycle *		l/h	237	306	306	
Varie	8.1 Type of drive control			Hydraulic transm.	Hydraulic transm.	Hydraulic transm.	
	8.2 Operating pressure for attachments		l/min	160	160	160	
	8.4 Average noise peak at operator's ear acc. to EN 12053		dB(A)		≤86		

