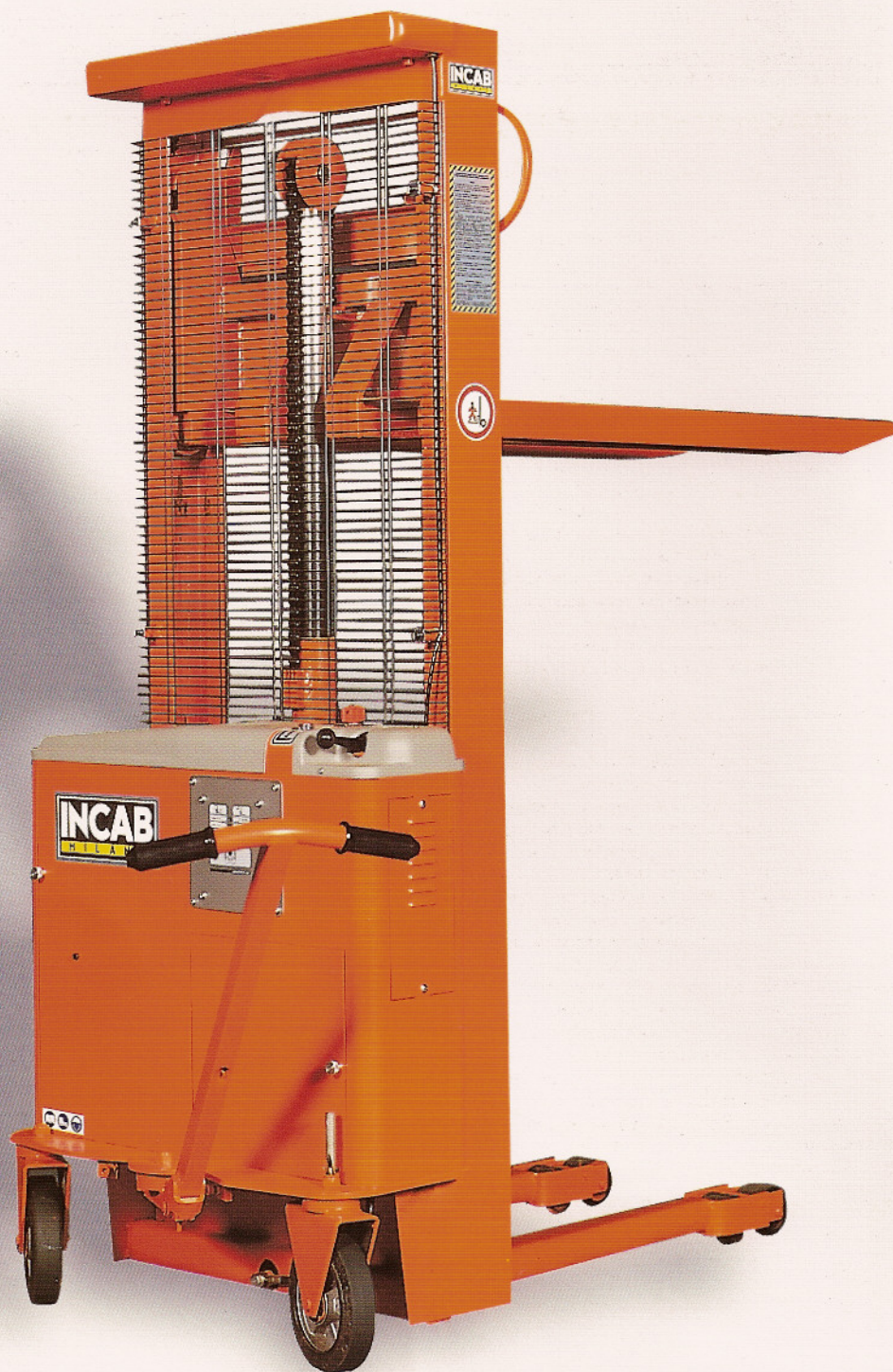
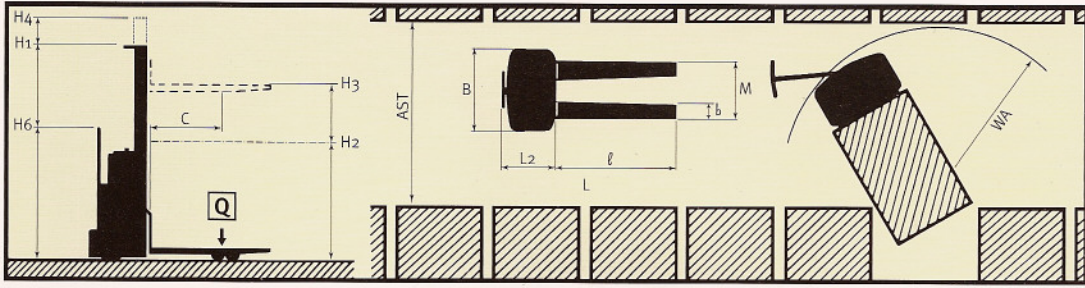


TOP 12 V



TECHNICAL DATA



TOP 12 V			10016	10020	10024	10028	10030	10034	15016	15024	15028	15034		
1	Q	CAPACITY	KG	1.000	1.000	1.000	1.000	1.000	1.000	1.500	1.500	1.500	1.500	
2		UP TO	MM	1.600	2.000	2.400	2.800	2.600	2.800	1.600	2.400	2.400	2.800	
3		RESIDUAL CAPACITY	UP TO H3	KG	1.000	1.000	1.000	1.000	700	700	1.500	1.500	1.000	1.000
4	C	LOAD CENTER	MM	600	600	600	600	600	600	600	600	600	600	
5		TRACTION TYPE (M)=MANUAL (S)=SELF PROPELLED	M	M	M	M	M	M	M	M	M	M	M	
6		DRIVING POSITION (1)=WALKIE-(2)=RIDE ON	1	1	1	1	1	1	1	1	1	1	1	
7		WHEELS FULL RUBBER-ALUMINUM CAST (Y)=YES-(N)=NO	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
8		WHEELS(X)=DRIVING N. FRONT / REAR	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	
9		ROLLERS N. FRONT / TYPE	4 / P	4 / P	4 / P	4 / P	4 / P	4 / P	4 / P	4 / P	4 / P	4 / P	4 / P	
10	H 3	MAXIMUM LIFTING HEIGHT STANDARD LIFT AT FORKS	MM	1.600	2.000	2.400	2.800	3.000	3.400	1.600	2.400	2.800	3.400	
11	H 2	NORMAL FREE LIFT	MM	1.509	1.909	178	182	128	160	1.509	168	180	200	
12		STANDARD FORKS L (LENGTH)	MM	1.120	1.120	1.120	1.120	1.120	1.120	1.120	1.120	1.120	1.120	
13		B (WIDTH AT POINT)	MM	115	115	115	115	115	115	115	115	115	115	
14		S (THICKNESS)	MM	60	60	60	60	60	60	60	60	60	60	
15	L	DIMENSIONS TOTAL LENGTH	MM	1.700	1.700	1.735	1.735	1.735	1.735	1.710	1.745	1.745	1.745	
16	L 2	LENGTH WITHOUT FORKS	MM	580	580	615	615	615	615	590	625	625	625	
17	B	TOTAL WIDTH	MM	770	770	900	900	900	1.100	770	900	900	1.100	
18	M	EXTERNAL FORK WIDTH (MIN/MAX)	MM	520	520	520	520	520	520	548	548	548	548	
19		EXTERNAL LEGS WIDTH (MIN/MAX)	MM	-	-	-	-	-	-	-	-	-	-	
20		INTERNAL LEGS WIDTH (MAX)	MM	-	-	-	-	-	-	-	-	-	-	
21		FORK CLEARANCE FROM GROUND	MM	91	91	91	91	91	91	91	91	91	91	
22	H 1	HEIGHT WITH LOWERED MAST	MM	1.958	2.305	1.758	1.958	1.980	2.243	1.958	1.803	2.003	2.313	
23	H 4	HEIGHT WITH LIFTED MAST	MM	2.050	2.450	2.850	3.250	3.450	3.850	2.130	2.951	3.330	3.930	
24	H 6	HEIGHT OF RUDDER FROM GROUND	MM	1.040	1.040	1.040	1.040	1.040	1.040	1.040	1.040	1.040	1.040	
25	WA	TURNING RADIUS EXTERNAL	MM	1.340	1.340	1.415	1.415	1.415	1.600	1.340	1.325	1.325	1.625	
26	AST	MINIMUM AISLE PALLETS 800 X 1200	MM	1.800	1.800	1.900	1.900	1.900	2.020	1.800	1.910	1.910	2.030	
27		PALLETS 1200 X 1200	MM	-	-	-	-	-	-	-	-	-	-	
28		STABILITY CEE NORMS 86/663 -89/240 (Y)=YES-(N)=NO	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
29		SPEED DRIVING WITH /WITHOUT LOAD	KM/H	-	-	-	-	-	-	-	-	-	-	
30		LIFTING WITH /WITHOUT LOAD	M/MIN	3,5/6,0	3,5/6,0	3,5/6,0	3,5/6,0	3,5/6,0	3,5/6,0	2,3/4	2,3/4	2,3/4	2,3/4	
31		LOWERING WITH /WITHOUT LOAD	M/MIN	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	
32		SLOPES WITH /WITHOUT LOAD	%	-	-	-	-	-	-	-	-	-	-	
33		WEIGHT OF STACKER WITHOUT BATTERIES	KG	261	286	332	347	357	392	312	386	420	471	
34		WHEELS AND ROLLERS DRIVING N. / DIMENSIONS	N/MM	-	-	-	-	-	-	-	-	-	-	
35		FRONT N. / DIMENSIONS	N/MM	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	
36		REAR N. / DIMENSIONS	N/MM	2/200x50	2/200x50	2/200x50	2/200x50	2/200x50	2/200x50	2/200x50	2/200x50	2/200x50	2/200x50	
37	M 2	GROUND CLEARANCE AT LOWEST POINT	MM	30	30	30	30	30	30	30	30	30	30	
38		BRAKES (1)=PEDAL- (2)=PARKING - (3)=ON RUDDER	2	2	2	2	2	2	2	2	2	2	2	
39		(1)=MECC. -(2)=HYDRAULIC -(3)=ELECTROMAGNETIC	1	1	1	1	1	1	1	1	1	1	1	
40		ELECTRIC MOTORS TRACTION MOTOR POWER S2	KW	-	-	-	-	-	-	-	-	-	-	
41		LIFTING MOTOR POWER S3 25%	KW	1,3	1,3	1,3	1,3	1,3	1,3	1,3	1,3	1,3	1,3	
42		SPEED CONTROL REVERSE DIRECTION (Y)=YES - (N)=NO	N	N	N	N	N	N	N	N	N	N	N	
43		TYPE (1)=MANUAL - (2)=ELECTRONIC	1	1	1	1	1	1	1	1	1	1	1	
44		STEERING TYPE (1)=MECC. -(2)=HYDRAULIC	1	1	1	1	1	1	1	1	1	1	1	
45		TRANSMISSION TYPE (1)=GEARS	-	-	-	-	-	-	-	-	-	-	-	
46		HYDRAULIC SYSTEM PRESSURE	BAR	125	125	125	125	125	125	120	120	120	120	

COD	AH/hr	N x V	A	CB	V	P-KC	10016	10020	10024	10028	10030	10034	15016	15024	15028	15034
A 1	100 / 20	1 X 12	12	INC	12	1 X 24	●	●								
A 2	120 / 20	2 X 6	12	INC	12	2 X 19			●	●	●	●	●			
L	240 / 20	2 X 6	25	INC	12	2 X 32	●	●	●	●	●	●	●	●	●	●
DIN 3	200 / 5	1 X 12	32	INC	12	1 X 85										

