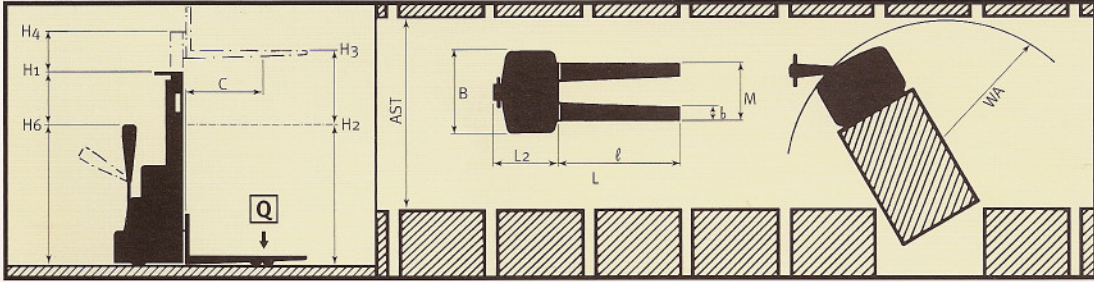


STAR 12V



TECHNICAL DATA



STAR I2 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	2.800	1.600	2.400	2.400	2.800	
3		RESIDUAL CAPACITY	UP TO H3	KG	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	S	S	S	S	S	S	S	S	S	S	
6		DRIVING POSITION (1)=WALKIE-(2)=RIDE ON	1	1	1	1	1	1	1	1	1	1	
7		WHEELS FULL RUBBER-ALUMINUM CAST (Y)=YES-(N)=NO	N	N	N	N	N	N	N	N	N	N	
8		WHEELS (X)=DRIVING	N. FRONT / REAR	0 / X=1	0 / X=1	0 / X=1	0 / X=1	0 / X=1	0 / X=1	0 / X=1	0 / X=1	0 / X=1	
9		ROLLERS	N. FRONT / TYPE	4 / V	4 / V	4 / V	4 / V	4 / V	4 / V	4 / V	4 / V	4 / V	
10	H 3	MAXIMUM LIFTING HEIGHT STANDARD LIFT AT FORKS	MM	1.600	2.000	2.400	2.800	3.000	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	1.20	1.120	1.120	1.120	
13			B (WIDTH AT POINT)	MM	115	115	115	115	115	115	115	115	
14			S (THICKNESS)	MM	60	60	60	60	60	60	60	60	
15	L	DIMENSIONS	TOTAL LENGTH	MM	1.784	1.784	1.824	1.824	1.824	1.824	1.794	1.834	1.834
16	L 2		LENGTH WITHOUT FORKS	MM	664	664	704	704	704	674	714	714	
17	B		TOTAL WIDTH	MM	770	770	850	850	850	770	850	850	
18	M	EXTERNAL FORK WIDTH (MIN/MAX)	MM	520	520	520	520	520	520	548	548	548	
19		EXTERNAL LEGS WIDTH (MIN/MAX)	MM	490	490	490	490	490	490	490	490	490	
20		INTERNAL LEGS WIDTH (MAX)	MM	290	290	290	290	290	290	290	290	290	
21		FORK CLEARANCE FROM GROUND	MM	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	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	1.400	
25	WA	TURNING RADIUS	EXTERNAL	MM	1.400	1.400	1.445	1.445	1.445	1.410	1.455	1.455	1.550
26	AST	MINIMUM AISLE	PALLETS 800 X 1200	MM	1.860	1.860	1.910	1.910	1.910	1.910	1.870	1.930	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	
29		SPEED	DRIVING WITH / WITHOUT LOAD	KM/H	2,6/3,6	2,6/3,6	2,6/3,6	2,6/3,6	2,6/3,6	2,6/3,6	2,6/3,6	2,6/3,6	
30		LIFTING WITH / WITHOUT LOAD	M/MIN	3,5/6	3,5/6	3,5/6	3,5/6	3,5/6	3,5/6	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	
32		SLOPES	WITH / WITHOUT LOAD	%	3	3	3	3	3	3	3	3	
33		WEIGHT OF STACKER WITHOUT BATTERIES	KG	328	344	474	486	516	531	408	576	597	622
34		WHEELS AND ROLLERS	DRIVING N. / DIMENSIONS	N/MM	1/200x75	1/200x75	1/200x75	1/200x75	1/200x75	1/200x75	1/200x75	1/200x75	
35			FRONT N. / DIMENSIONS	N/MM	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	4/85x56	
36			REAR N. / DIMENSIONS	N/MM	2/70x55	2/70x55	2/70x55	2/70x55	2/70x55	2/70x55	2/70x55	2/70x55	
37	M 2	GROUND CLEARANCE	AT LOWEST POINT	MM	32	32	32	32	32	32	32	32	
38		BRAKES (1)=PEDAL - (2)=PARKING - (3)=ON RUDDER		2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	
39		(1)=MECC. - (2)=HYDRAULIC - (3)=ELECTROMAGNETIC		3	3	3	3	3	3	3	3	3	
40		ELECTRIC MOTORS	TRACTION MOTOR POWER S2	KW	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	
41			LIFTING MOTOR POWER S3 25%	KW	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		Y	Y	Y	Y	Y	Y	Y	Y	Y	
43		TYPE (1)=MANUAL - (2)=ELECTRONIC		2	2	2	2	2	2	2	2	2	
44		STEERING	TYPE (1)=MECC. - (2)=HYDRAULIC	1	1	1	1	1	1	1	1	1	
45		TRANSMISSION	TYPE (1)=GEARS	1	1	1	1	1	1	1	1	1	
46		HYDRAULIC SYSTEM	PRESSION IN PRESSURE	BAR	125	125	125	125	125	120	120	120	

COD	AH/hr	N x V	A	CB	V	P- KG	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	●	●	●	●	●	●	●	●	●	●

