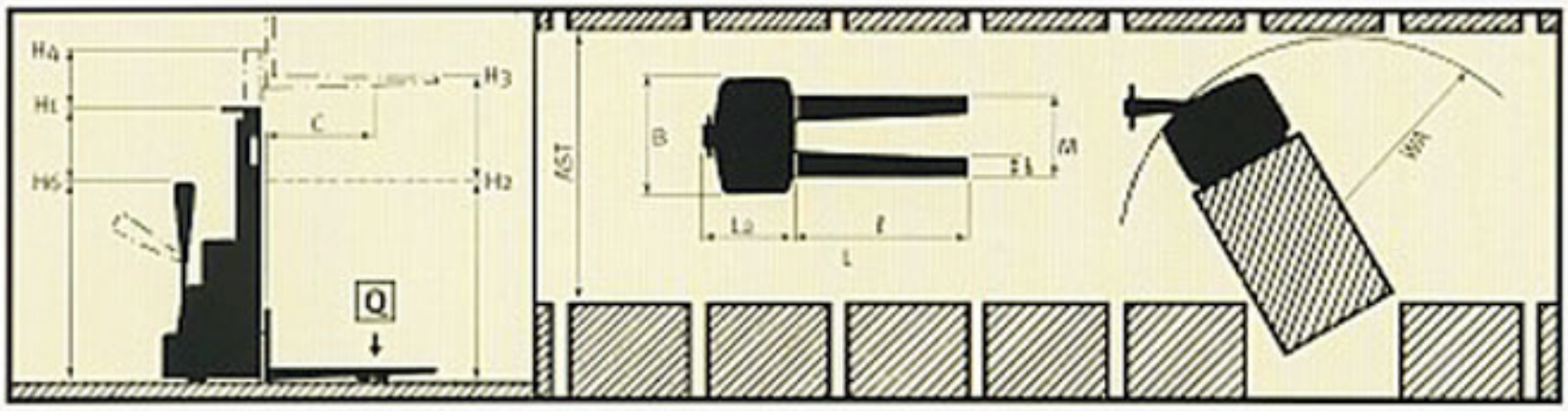
TECHNICAL DATA



		STAR 24 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	3.400	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	700
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	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	4 / V
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	1.784	1.784	1.824	1.824	1.824	1.824	1.794	1.834	1.834	1.834
16	L 2	LENGTH WITHOUT FORKS	MM	664	664	704	704	704	704	674	714	714	714
17	B	TOTAL WIDTH	MM	770	770	850	850	850	-	770	850	850	1.000
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	490	490	490	490	490	490	490	490	490	490
20		INTERNAL LEGS WIDTH (MAX)	MM	290	290	290	290	290	290	290	290	290	290
21		FORK CLEARANCE FROM GROUND	MM	91	91	91	91	91	91	91	91	91	91
22	H 1	HEIGHT WITH LOWERED MAST	MM	1.964	2.311	1.764	1.964	1.986	2.249	1.964	1.800	2.009	2.319
23	H 4	HEIGHT WITH LIFTED MAST	MM	2.056	2.456	2.856	3.256	3.456	3.856	2.136	2.957	3.336	3.936
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	1.400
25	WA	TURNING RADIUS EXTERNAL	MM	1.400	1.400	1.445	1.445	1.445	1.445	1.420	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	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	4.6/4.8	4.6/4.8	4.6/4.8	4.6/4.8	4.6/4.8	4.6/4.8	4.4/4.5	4.4/4.5	4.4/4.5	4.4/4.5
30		LIFTING WITH /WITHOUT LOAD	M/MIN	4.6/6.2	4.6/6.2	4.6/6.2	4.6/6.2	4.6/6.2	4.6/6.2	4.3/5.5	4.3/5.5	4.3/5.5	4.3/5.5
31		LOWERING WITH /WITHOUT LOAD	M/MIN	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG
32		SLOPES WITH /WITHOUT LOAD	%	8 / 10	8 / 10	8 / 10	8 / 10	8 / 10	8 / 10	6 / 10	6 / 10	6 / 10	6 / 10
33		WEIGHT OF STACKER WITHOUT BATTERIES	KG	344	360	477	497	531	546	432	590	615	638
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	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	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	2/70X55	2/70X55
37	M 2	GROUND CLEARANCE AT LOWEST POINT	MM	37	37	37	37	37	37	37	37	37	37
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	2 - 3
39		(1)=MECC. -(2)=HYDRAULIC -(3)=ELECTROMAGNETIC		3	3	3	3	3	3	3	3	3	3
40		ELECTRIC MOTORS TRACTION MOTOR POWER S2	KW	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
41		LIFTING MOTOR POWER S3 25%	KW	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
42		SPEED CONTROL REVERSE DIRECTION (Y)=YES - (N)=NO		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
43		TYPE (1)=MANUAL - (2)=ELECTRONIC		2	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	1
45		TRANSMISSION TYPE (1)=GEARS		1	1	1	1	1	1	1	1	1	1
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	2 x 12	15	INC	24	2 X 24	●	●	●	●	●	●	●	●		
L	130 / 20	2 x 12	15	INC	24	2 X 34	●	●	●	●	●	●	●	●		
DIN 1	140 / 5	1 x 24	30	SEP	24	1 X 130	●	●	●	●	●	●	●	●	●	●
DIN 2	160 / 5	1 x 24	30	SEP	24	1 X 155	●	●	●	●	●	●	●	●	●	●
DIN 3	200 / 5	1 x 24	35	SEP	24	1 X 170	●	●	●	●	●	●	●	●	●	●