

Ergonomic, multi-function **HANDLE**  
 5 support concept **STABILITY**  
 SEM MOSFET **CONTROLLER**

**BULIT-IN DURABILITY**

Designed to long life or more of heavy-duty use, the H series stacker is robust and reliable even in extreme conditions.

The lift truck style mast won't distort or comode and the rollers are skid resistant, resulting in smooth operation even if service is overdue.

Vibration-proof connections to the electronic controller reduce the likelihood of intermittent faults and a damped shock absorber system reduces the vibrations transmitted to the driver to a minimum, even on rough ground.

Service intervals are unusually long for a truck of this type.

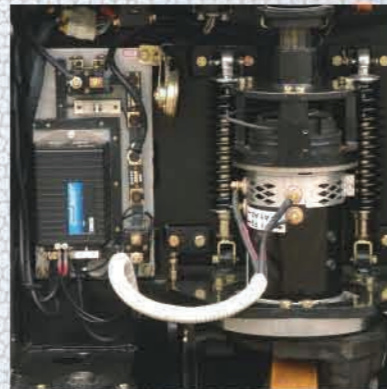
**ADJUSTABLE ELECTRONICS**

The state-of-the-art CURTIS SEM MOSFET controller represents the latest in performance and speed adjustment.

Over 30 parameters can be set to suit the performance to the type of load, the site conditions and to the operator's experience. Truck data is recorded to help track down intermittent faults, reducing costly diagnostic time.

Only high quality components such as contactors, micro-switch, plug and power-off switch are used so as to increase reliability.

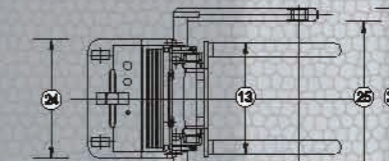
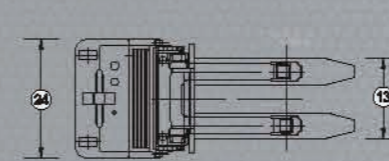
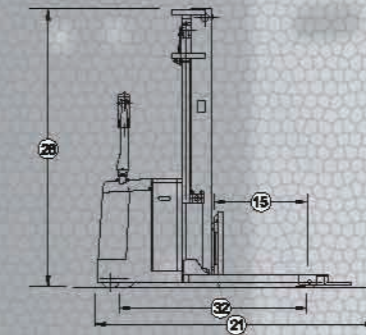
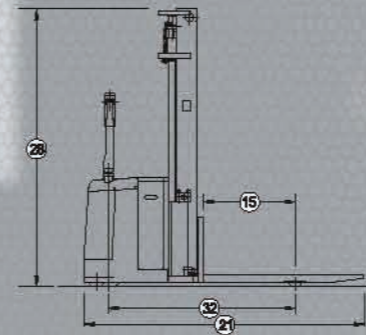
Electronic systems are carefully protected within the chassis body, safe from external damage.



CURTIS adjustable MOSFET SEM control

**1.0 / 1.2 / 1.4 / 1.6t Electric Stacker Specifications:**

Model		No.									
Type			CDD10H	CDD12H	CDD14H	CDD16H	CDD10H	CDD12H	CDD14H	CDD16H	
			AS	AS	AS	AS	ATS	ATS	ATS	ATS	
General	Capacity	Kg	1	1000	1200	1400	1600				
	Load centre	mm	2	600				600			
	Power		3	Battery				Battery			
Dimensions	Driver		4	Pedestrian				Pedestrian			
	Lift height standard	mm	5	3000				3000			
	Free lift	mm	6	100				100			
	Fork size length / width / thickness	mm	7	1150 x 185 x 55		1150 x 185 x 60		960 x 100 x 35		960 x 100 x 35	
	Turning radius	mm	9	1515	1545	1560	1590	1515	1545	1560	1590
	Required aisle width 1	mm	10	2320	2335	2345	2360	2405	2410	2420	2425
	Required aisle width 2	mm	11	2375	2380	2390	2395				
	Ground clearance	mm	12	35		30		35		30	
	Fork width overall	mm	13	570 / 680		680		210 ~ 790		210 ~ 790	
	Fork height to the ground when forks closed	mm	14	90				35			
Fork overhang	mm	15	630	680	670	700	585	625	635	685	
Speed	Full road km/h	km/h	16	5				5			
	No load km/h	km/h	17	5.5				5.5			
Max. gradeability	Full load	%	18	8		8		8		6	
	No load	%	19	20		18		20		16	
Lifting/lowering(full load)	mm/s	20	110 / 200		110 / 200		110 / 200		110 / 200		
Overall length	mm	21	2000 / 850		2010 / 860		1805 / 885		1815 / 895		
Support the leg length	mm	22	/				/		1640	1680	1737
Overall with	Front	mm	23	850				1300			
	Back	mm	24	850				850			
Support the leg inside length	mm	25	/				1100				
Support the leg height	mm	26	/				90				
Mast lowered height	mm	27	3615		3625		3515		3625		
Mast extended height	mm	28	1985		1996		1985		1995		
Wheels/Tires	Tyres front rollers		29	2 / P / 85 x 85		4 / P / 85 x 85		2 / P / 85 x 70		4 / P / 85 x 70	
	Tyres drive rollers		30	1 / P / 230 x 75				1 / P / 230 x 75			
	Tyres stabilizer castors		31	2 / P / 130 x 60				2 / P / 130 x 60			
Wheel base	mm	32	1305	1335	1355	1385	1305	1335	1355	1385	
Self weight	Kg	33	1150		1250		1150		1250		
Traction	low(80min)		34	1.5				1.5			
	Lift		35	2.2		3		2.2		3	
Control Motor	Voltage	V	36	24				24			
	Capacity	Ah/5h	37	210		240		210		240	
Brake		38	ELECTPRIC				ELECTPRIC				
Control		39	Curtis				Curtis				



Conventional control with safety reversing pad



Water-resistant lid design

Optional platform