

LO2.0-2.5

1,000 - 2,500 KG

LOW LEVEL ORDER PICKERS



THE SOLUTION TO YOUR APPLICATION NEEDS

13 22 54 aalhysterforklifts.com.au

SPECIFICATIONS

		IIVC.	TED	LIVC	TED	HYSTER			
1.1			HYS		HYS				
1.2 1.3 1.4 1.5			LO		LO		LO2.0		
1.3			Batt		Bat		Battery		
1.4			Order-			-picker	Order-picker		
1.5		Q(t)	- 2			2	2		
1.6		c (mm)	120		120		1200 ‡ 1405		
1.8		x (mm)	14						
1.9	Wheelbase ◆	y (mm)	26	08	26	508	26	608	
2.1	Service weight ◆	kg	105	60 †	119	95†	122	25†	
2.2	Axle loading, laden front/rear	kg	883	2167	955	2240	975	2250	
2.1 2.2 2.3	Axle loading, unladen front/rear	kg	793	257	865	330	885	340	
3.1	Tyres: polyurethane, topthane, vulkollan, front/rear		Vulkollan	Vulkollan	Vulkollan	Vulkollan	Vulkollan	Vulkoll	
3.2 3.3 3.4 3.5		ø (mm x mm)	254	x 90	254	x 90	254 x 90		
3.3		ø (mm x mm)	85 >			k 90	85 >		
3.4	-	ø (mm x mm)	150		150			x 79	
3.5		Ø (min x min)	1x + 1 4		1x + 1	4	1x + 1	4	
3.6		h. ()	4:			37	437		
3.7		b ₁₀ (mm)	38			80	380		
4.2		h, (mm)	13		13 1.			78	
4.4		h, (mm)	12			40	120 3228		
_		7							
4.8		h ₇ (mm)	1:			52	152		
4.9		h ₁₄ (mm)		17		317	1317		
4.1		h ₁₀ (mm)				-			
4.1	3 .	h ₁₂ (mm)	•			80	150		
4.1	5 Height, lowered	h ₁₃ (mm)	85 -			35	- 85		
4.1	<u> </u>	I _s (mm)				=			
4.1	9 Overall length ◆	I ₁ (mm)	3764		3764		3764		
4.2	20 Length to face of forks ◆	l ₂ (mm)	1410		1410		1410		
4.2	1 Overall width	b ₁ /b ₂ (mm)	79	96	79	96	79	96	
4.22	22 Fork dimensions DIN ISO 2331 ◆	s/e/I (mm)	60 18	34 2356	60 18	34 2356	60 1	84 2	
4.2	5 Distance between fork-arms	b [mm)	56	50	5	50	5	60	
4.3		m ₂ (mm)	2		25			25	
4.3		b ₁₂ × I ₆ (mm)	800 x			1200 ‡		1200 ‡	
4.3		A st (mm)	373			37 ‡		37 ‡	
4.3		A st (mm)		52 ‡		52 ‡		52 ‡	
4.3		W _a (mm)		3 ‡		13 ‡		13 ‡	
5.1	Travel speed laden / unladen	km/h	0.5	10,5+	0.5	10.5.4	0.5	10,5	
5.1			8,5 8	8	8,5 8	10,5 +	8,5 8	8	
_		km/h							
5.2		m/s	0,027	0,039	0,027	0,039	0,027	0,039	
5.2		m/s	- 0.020	0.045	0,189	0,189	0,189	0,18	
5.3		m/s	0,038	0,018	0,038	0,018	0,038	0,01	
5.3		m/s	•		0,162	0,162	0,162	0,16	
5.5		N	-				-		
5.6		N	-				-		
5.7	-	%	6	20	6	20	6	20	
5.8		%	10	20	10	20	10	20	
5.9		S	7,6	5,3	7,6	5,3	7,6	5,3	
5.1	0 Service brake		Electro	// Agnetic	Electro	Magnetic	Electro	Magnetic	
6.1	Drive motor, S2 60 min rating	kW	2	.6	2	.6	2	2.6	
6.2	Lift motor S3 15% rating	kW	1,2			2	2		
6.3	Battery according to DIN 43531/35/36 A,B,C, no	no		r	10	no			
6.4	Battery voltage/nominal capacity K	24 465 †		24 465 †		24 465			
6.5	Battery weight ■	366		366		366			
6.6		kWh/h at number of cycles	1,13			,13		,13	
8.1	Type of drive unit		AC-Controller		AC-Controller		AC-Controller		
	7 Sound pressure level at the driver's seat	dB (A)	< 6	7,5	<6	7,5	< 67	7,5	

Specification data is based on VDI 2198

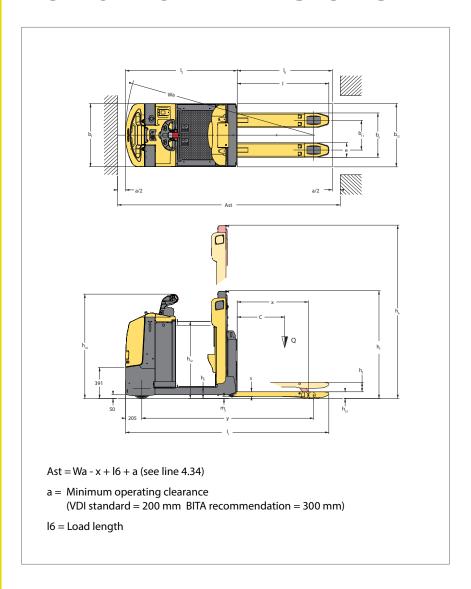
ADAPTALIFT HYSTER

SPECIFICATIONS

НУ	HYSTER HYSTER		HYSTER		HYSTER		HYSTER		HYS	TER	ну	STER	1.1	
LC)2.5	LO2	2.5	LO	2.5	LO1.0F		LO1	1.0F	LO	2.05	LO2.0S		1.2
Battery		Batte		Battery		Battery		Battery		Battery		Battery		1.3
Order-picker		Order-	picker	Order-picker		Order-picker		Order-picker		Order-	picker	Order-picker		1.4
2	2.5	2.	2.5		2.5		1		1		2	2		1.5
1200 ‡		1200‡		1200‡		600		600		120	00 ‡	1200 ‡		1.6
18	360	1860		1860		486		486		1682		1682		1.8
32	208	3208		3208		1740		1740		2936		2936		1.9
1.	1165		1310		1340		1045		1190		20	1365		2.1
1370	2295	1442	2368	1462	2378	622	1413	695	1485	1089	2131	1161	2204	2.2
905	260	977	333	997	343	722	323	795	395	834	386	906	459	2.3
Vulkollan	Vu l ko ll an	Vu l ko ll an	Vulkollan	Vulkollan	Vulkollan	Vu l ko ll an	Vulkollan	Vulkollan	Vu l ko ll an	Vulkollan	Vulkollan	Vulkollan	Vu l ko l lan	3.1
	4 x 90	254 x 90						254 x 90		254		254 x 90		3.2
	x 90	254 x 90 85 x 90		254 x 90 85 x 90		254 x 90 85 x 100		85 x 100				254 x 90 85 x 70		3.3
	150 x 79		150 x 79		150 x 79		x 79	150 x 79		85 x 70 150 x 79		150 x 79		3.4
1x + 1	4	1x + 1	4	1x+1 4		1x + 1 2		1x+1 2		150 x 79 1x + 1 4		1x+1 4		3.5
	437	43		437		437		437		43	l		1 <u>'</u> 37	3.6
	380	38		380		390		390		372		372		3.7
1.	360	136	60	10	78	13	60	13	60	10	60	1:	860	4.2
	20	130		1878 120		1360 690		1360 690		1360 690		1360 690		4.4
	-	23-		3228		-		2340		-		2340		4.5
1	52	152		152		152		152		152		152		4.8
1.	317	1317		1317		1317		1317		1317		1317		4.9
	-	-		*		-		-		-		-		4.12
	-		30	1500		-		980		-		980		4.14
	85		5	85		90		90		85		85		4.15
-			-	3909		-		-		2016		- 2016		4.17
3909		39				2619		2619		3816 1460		3816 1460		4.19
1555 796		15 79			96	1459 796		1459 796				796		4.20
60 184 2356		60 18			84 2356	60 18		60 18		68 19			92 2356	4.21
560		56			60	57		57		56			64	4.25
25			25		25	48		4			0		20	4.32
800 x	800 x 1200‡		200‡	800 x			1200	800 x		800 x		800 x	1200‡	4.33
4662‡		466	2‡	466	52 ‡	17	39	17.	39	425	50‡	42	50‡	4.34.1
4385‡		438	5 ‡	438	35 ‡	17	67	17	67	396	58‡	39	68‡	4.34.2
3413‡		341	3‡	341	3‡	19	45	19	45	314	42‡	31	42‡	4.35
8,5	10,5+	8,5	10,5 +	8,5	10,5 +	10,5	10,5 ✓	10,5	10,5 ✓	8,5	10,5 +	8,5	10,5 +	5.1
8	8	8	8	8	8	8	8	8	8	8	8	8	8	5.1.1
0,023	0,039	0,023	0,039	0,027	0,039	0,087	0,233	0,087	0,233	0,060	0,150	0,060	0,150	5.2.1
	-	0,189	0,189	0,189	0,189			0,189	0,189			0,189	0,189	5.2.2
0,038	0,018	0,038	0,018	0,038	0,018	0,173	0,154	0,173	0,154	0,147	0,126	0,147	0,126	5.3.1
	-	0,162	0,162	0,162	0,162			0,162	0,162			0,162	0,162	5.3.2
	-	-			-	-							<u> </u>	5.5 5.6
6	20	6	20	6	20	6	20	6	20	6	20	6	20	5.7
10	20	10	20	10	20	10	20	10	20	10	20	10	20	5.8
8,9	5,5	8,9	5,5	8,9	5,5	7,0	5,2	7,0	5,2	7,6	5,3	7,6	5,3	5.9
	Magnetic	Electro N			Magnetic	Electro N	1agnetic	Electro N		Electro N	l		Magnetic	5.10
							_				_			Tai
	2.6		2.6 2.6 2.6 2		2.6		2.6		2.6		2.6		6.1	
	no	n ₁		no				no		no		2 no		6.3
24			620	24 620		no 24 465		24 465		24 465		24 465		6.4
480		24 48		480		366		366		366		366		6.5
1,13		1,1	13	1,13		1,13		1,13		1,13		1,13		6.6
														_
AC-Controller		AC-Contro ll er		AC-Controller AC-Controller		AC-Contro ll er		AC-Contro ll er		AC-Controller		AC-Contro ll er		8.1
														T
< 6	67,5	< 6	7,5	< 67,5		< 6	8,5	< 6	8,5	< 68,5		< 6	58,5	10.7
						< 68,5		. 55,5				. 00,5		

yster L01.5-2.5

LO2.0-2.5 DIMENSIONS



b5 = 480mm - 530mm - 670mm															
b11 = 300mm - 350mm - 380mm - 490mm															
	С	- 1	х	l-x	I ₆	у	l ₂	I,	W _a	Ast	у	l ₂	-I _i	W _a	Ast
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
	500	1006	815	191	1000	2018	1408	2414	2223	2608	2163	1553	2559	2368	2753
	600	1156	965	191	1200	2168	1408	2564	2373	2808	2313	1553	2709	2518	2953
	700	1406	965	441	1400	2168	1408	2814	2373	3008	2313	1553	2959	2518	3153
	800	1606	965	641	1600	2168	1408	3014	2373	3208	2313	1553	3159	2518	3353
	1000	1956	1405	551	2000	2608	1408	3364	2813	3608	2753	1553	3509	2958	3753
UK	1000	1956	1356	600	2000	2559	1408	3364	2764	3608	2704	1553	3509	2909	3753
	1100	2156	1405	751	2200	2608	1408	3564	2813	3808	2753	1553	3709	2958	3953
UK	1100	2156	1356	800	2200	2559	1408	3564	2764	3808	2704	1553	3709	2909	3953
UK	1200	2356	1650	706	2400	2853	1408	3764	3058	4008	2998	1553	3909	3203	4153
SHORT	1200	2356	1405	951	2400	2608	1408	3764	2813	4008	2753	1553	3909	2958	4153
LONG	1200	2356	1860	496	2400	3063	1408	3764	3268	4008	3208	1553	3909	3413	4153
	1500	2856	1860	996	3000	3063	1408	4264	3268	4608	3208	1553	4409	3413	4753
	For all batteries						Battery 24V 465Ah Battery 24V 500Ah/620Ah								

NOTE: all values of y, x, Wa are intended with lowered forks; with forks lifted 120mm all values of y, x, Wa are 70mm less

NOTE:

The condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area affect specifications. If these specifications are critical, the proposed application should be discussed with your dealer.

- † available battery 500Ah; see Table "A"
 With battery 500Ah service weight
 1069 (LO2.0 fi xed cab),
 1214 (LO2.0 lift cab 980 mm),
 1244 (LO2.0 lift cab 1500 mm)
- \$ applies to 2 pallets = 2400 mm
- optional 10/13 km/h (LO2.0/LO2.0S) and 9/13 km/h (LO2.5)
- ✓ optional 12/13 km/h (LO1.0F)
- for models LO2.0, LO2.5, see Table "A"
- values obtained with 40 cycles
- +/- 5%

NOTICE:

Care must be exercised when handling elevated loads. When the carriage and/or load is elevated, truck stability is reduced. Operators must be trained and adhere to the instructions contained in the Operating Manual.

Hyster products are subject to change without notice.

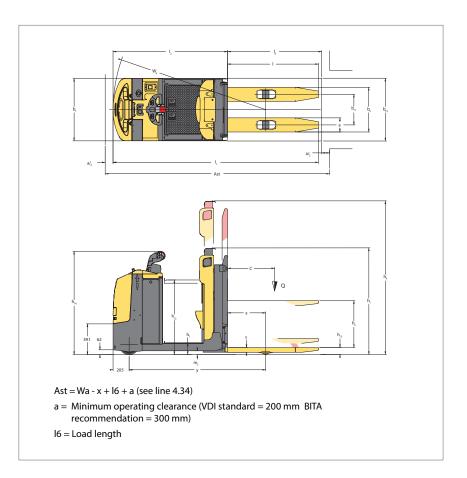
Forks: Lift trucks illustrated may feature optional equipment.

(€ Safety:

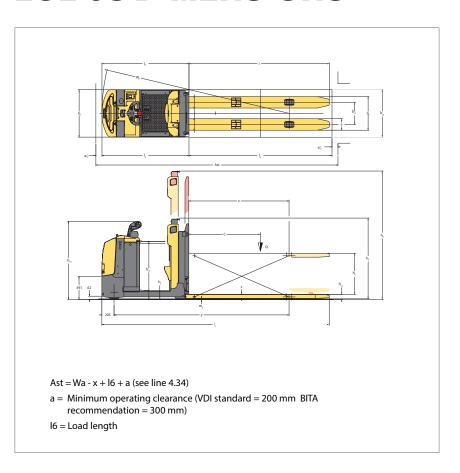
This truck conforms to the current EU requirements.

ADAPTALIFT HYSTER

LO1.0F DIMENSIONS



LO2.0S DIMENSIONS



NOTE:

The condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area affect specifications. If these specifications are critical, the proposed application should be discussed with your dealer.

- □ available battery 465Ah; with battery 465Ah -145mm, service weight 1009kg
- † available battery 500Ah; see Table 'A' .
 With battery 500Ah service weight
 1069 (LO2.0 fi xed cab),
 1214 (LO2.0 lift cab 980 mm),
 1244 (LO2.0 lift cab 1500 mm)
- ‡ applies to 2 pallets = 2400 mm
- optional 10/13 km/h (LO2.0/LO2.0S) and 9/13 km/h (LO2.5)
- ✓ optional 12/13 km/h (LO1.0F)
- for models LO2.0, LO2.5, see Table "A"
- values obtained with 40 cycles
- +/- 5%

NOTICE:

Care must be exercised when handling elevated loads. When the carriage and/or load is elevated, truck stability is reduced. Operators must be trained and adhere to the instructions contained in the Operating Manual.

Hyster products are subject to change without notice.

Forks: Lift trucks illustrated may feature optional equipment.

(€ Safety:

This truck conforms to the current EU requirements.

PRODUCT FEATURES

- The LO2.0 Fixed or raising platform for ground up to second level picking, able to handle various types of load interface, Europallets, Chep, roll containers etc.
- The LO2.5 Fixed or raising platform for ground up to second level picking, with 2.5t capacity for transporting heavy double full pallet loads.
- The LO2.0S allows the handling of double pallets (Europallets) where heavy and/or bulky case picks are the items handled. Here the scissor lift height serves to eliminate constant bending and stretching.
- The LO1.0F with mast lift allows the pallet to be maintained at a constant comfortable working height. Therefore it is ideally suited for single Europallet layer picking operations.

% Dependability

- Solid frame construction and reliable components ensure long-term reliability and durability.
- Sturdy wrap around bumper plate protects the truck against impacts and damage and minimises repair costs.
- LLOP Robust pull road design on the load wheel axle ensures long term reliability.
- Protected electronics, including the enclosed AC traction motor, sealed combi-controller (with IP65 rating), sealed electrical connectors and hall effect sensors and switches ensure excellent reliability and reduced servicing costs for maximum productivity.
- Reduced wiring complexity, thanks to the CANbus communication system provides easy access to components and world-class reliability.

S Cost of Ownership

- Integrated system controls, AC traction and DC pump motors enhance energy efficiency.
- Advanced control features, such as adjustable performance settings allow the truck to be tailored to the needs of the application, reducing energy consumption.
- Regenerative braking reduces use of service brake and dissipates heat of traction motor, ensuring the longer life of key components.
- Motors and controllers are protected against damage and debris, reducing servicing and repair costs.

Productivity

- Powerful 2,6kW AC drives motor with high performance acceleration / braking and travel speed feature high thermal capacity for stop and go operations.
- Effortless electrical steering and automatic speed reduction on cornering ensures excellent control and high productivity.
- Acceleration, travel and braking speeds can be adjusted to the particular needs of the application via the console by a service engineer.
- Anti-roll back on ramps device, active for driver operation.
- ✓ LLOP models offer nominal capacity up to 2500kg and 48 different forks options, enabling the truck to be configured to suit the varying operational requirements of a vast range of applications.
- Maximum travel speed of 13 km/h without load (optional) reduces travelling time on long runs between docking and picking areas.
- ✓ Large battery capacity means the truck is perfect for dual shift operations and reduces the frequency of battery charging. Vertical or lateral battery extraction are available.





Ergonomics

- Scooter control and electric steering reduces the arm movement required to change direction, keeping the driver within the truck footprint at all times for his protection and reduces operator fatigue and increases productivity.
- Platform sensor, which detects when the operator is on board, covers the entire platform floor, which along with the high, soft touch, back rest, allow operators to locate the most comfortable driving position.
- Wide and long operator platform provides increased comfort operator stance and allows easier pass through to optimize picking on both sides
- LLOP Foot controlled lifting platform option facilitates up to second level picking and limits the amount of reaching the operator has to do from rack to pallet, reducing operator fatigue.
- On LO2.0 and LO2.5 optional slow-speed forward direction buttons (coasting function) are located on the backrest and allow the operator to move the

- truck whilst walking alongside, to the next pick location without having to board.
- On LO1.0F and LO2.0S optional coasting function provides also lifting/lowering forks controls to allow the operator to maintain the pallet at a constant comfortable working height.

Serviceability

- CANbus system and diagnostic control can be controlled and monitored via the console or a single plug-point plus fault codes can be displayed on console for easy service identification.
- One-piece hood provides easy access to key components.
- Motor cover is fitted by means of two screws and can be easily removed to get full access to all the main components.
- L ow maintenance AC traction motor with built in thermal protection is fully enclosed for protection against damage and debris, minimising service downtime.



OPTIONS & MISCELLANEOUS

OPTIONAL FEATURES

LO2.0, LO2.5

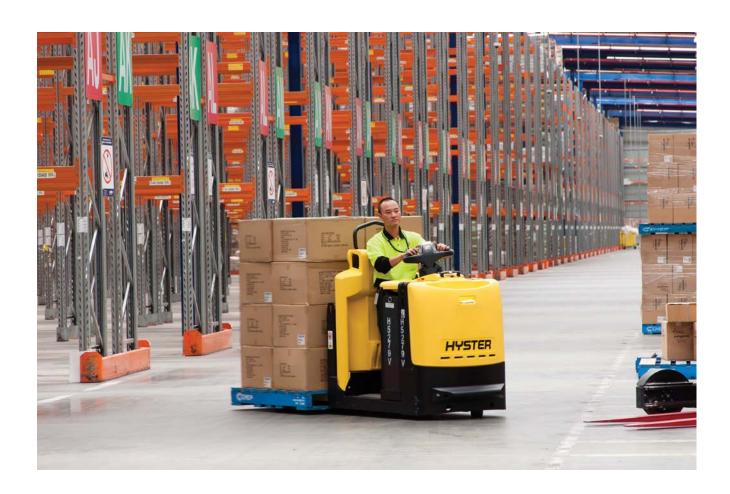
- 48 different fork dimensions
- 2nd level foldable step (only for LO2.0 and LO2.5 models with fixed operator platform
- Removable trash bin in operator back rest (for models with fixed operator platform)
- Coasting function with slow-speed forward buttons

☑ LO1.0F, LO2.0S

- Coasting function with slow-speed forward, lifting and lowering forks buttons

MISCELLANEOUS

- **K**ey pad
- **☑** Cold store version
- Side battery extraction
- Floor-level bumper (rubber bumper)
- Mid mounted bumper (bull bar)
- ☑ Universal support bar on motor compartment
- ✓ Various drive wheels
- ✓ Various platform lift heights
- ✓ Various storage compartments
- Object tray on operator back rest.
- Scooter control raising with platform
- Standard and extended warranty options





STRONG PARTNERS. TOUGH TRUCKS.TM

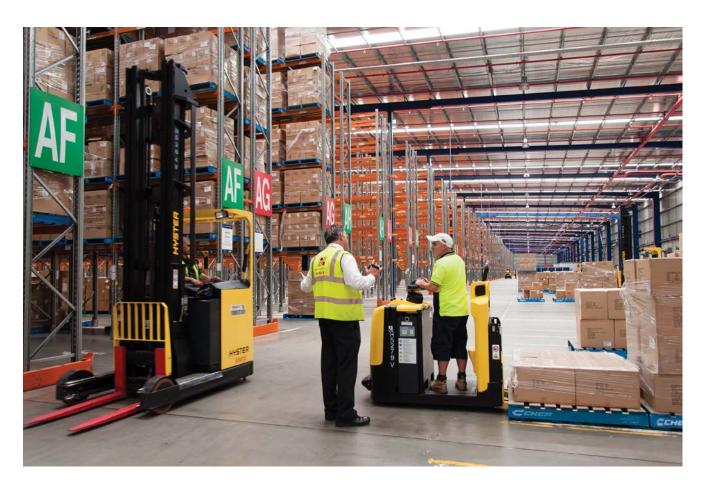
For Demanding Operations, Everywhere.

Hyster supplies a complete range of warehouse equipment, IC and electric counterbalanced trucks, container handlers and reach stackers. Hyster is committed to being much more than a lift truck supplier.

Our aim is to offer a complete partnership capable of responding to the full spectrum of material handling issues. Whether you need professional consultancy on your fleet management, fully qualified service support, or reliable parts supply, you can depend on Hyster.

Our network of highly trained dealers provides expert, responsive local support. They can offer cost-effective finance packages and introduce effectively managed maintenance programs to ensure that you get the best possible value. Our business is dealing with your material handling needs so you can focus on the success of your business today and in the future.





Hyster L02.0-2.5

Adaptalift Hyster offer a complete range of forklifts and industrial solutions, including sales and hire, fleet management, service and parts.



Established in 1934, Hyster Forklifts have lead the way in design and reliability of materials handling equipment. A complete range of equipment is available, from powered pallet trucks to 52 tonne container handlers, with a variety of fuel types including LPG, Battery Electric and Diesel. So whatever size load you're handling, we can supply the solution.

Adaptalift began as Forklift Engineering Australia, which was founded in 1982 to design and manufacture forklift attachments. As demand grew for these attachments to be supplied with forklifts, Adaptalift Forklift Rentals & Sales was formed. Adaptalift has grown rapidly to become the largest Australian privately owned and operated forklift company, with a fleet of over 10,500 units nationwide. The combined strength of Adaptalift and Hyster Forklifts will revolutionise materials handling in this country.

AAL Hyster's reputation has been built on total commitment to customer service while providing the most reliable, flexible and cost effective solutions to materials handling and fleet management requirements. Several top 20 companies are already taking advantage of AAL Hyster's National Network.

With sales and service centres Australia wide, in all metropolitan & major regional areas, and a commitment to expand this network nationally, AAL Hyster guarantee industry leading response and efficient service.

We at AAL Hyster understand the concept of 'partnership'. Our exceptional customer retention rate and long standing customer relationships are testimony to the fact AAL Hyster does it better.



The Adaptalift Hyster Service program offers:



Priority Customer

Adaptalift Hyster Premium Service ensures your servicing needs are our priority. Adaptalift Hyster Premium Service members are priority customers and take precedence when requiring service or maintenance assistance



Exclusive Offers and Deals

Adaptalift Hyster Premium Service members receive exclusive offers and deals on equipment, servicing and parts including a superior hourly rate



Assigned Representative

Access to an assigned Aftermarket Representative who can provide expert advice and industry knowledge as well as ensuring dependable and consistent communication in relation to your forklift fleet maintenance



Fixed Service Pricing

Fixed service pricing for the first 12 months which assists with maintenance budget management for your business



Safety Checks

Rigorous safety checks specific to your make and model of equipment is conducted and any safety related issues are communicated immediately



Clear Pricing Structure

Any additional repairs are quoted and sent to your company with a clear pricing structure for review and approval prior to commencement



Scheduled Maintenance

A planned scheduled maintenance and servicing program tailored to fit with your shift patterns, hours and applications which is pre-booked to ensure no added maintenance responsibility to your business



24/7 Support

In the event of you requiring a technician onsite to tend to a breakdown, you can contact our Service Centre 24/7 on 1300 7 FLEET (1300 7 35338)



Waste Removal

Waste removal from your site by our technicians and disposal in line with Adaptalift Hyster's own Duty of Care

Branches

VICTORIA

Melbourne - Springvale (Head Office)

1574 Centre RdSpringvale, VIC, 3171[03] 9547 8000

Melbourne - Truganina

42–44 Jessica Way Truganina, VIC, 3029[03] 9394 4090

TASMANIA

Spreyton

87a Devonport Road Spreyton, TAS, 7310[03] 6427 3966

NEW SOUTH WALES

Sydney (State Office)

219 Newton Rd
 Wetherill Park, NSW, 2164
 [02] 8788 1777

Riverina

5 Favell Street
 Griffith, NSW, 2680
 [02] 6962 7343

QUEENSLAND

Brisbane (State Office)

11 Lombank StreetAcacia Ridge, QLD, 4110[07] 3373 5111

Rockhampton

62 Glenmore RoadPark Avenue, RockhamptonQLD 4701[07] 4922 8874

Townsville

39 Duckworth Street Garbutt, QLD, 4814[07] 4778 2000

SOUTH AUSTRALIA/ NORTHERN TERRITORY

Adelaide (State Office)

18-22 Churchill Rd. Nth.Dry Creek, SA, 5094[08] 8360 3444

Mt Gambier

**** 13 22 54

WESTERN AUSTRALIA

Perth (State Office)

Unit 1, 1-9 Kurnall Road Welshpool, WA, 6106[08] 9352 9200

Service Centres

VICTORIA

Bendigo Warrnambool Ballarat Shepparton Wondonga Mildura

TASMANIA

Hobart Launceston Burnie

NEW SOUTH WALES

Dubbo
Griffith
Tamworth
Newcastle
Wollongong
Canberra
Tumut
Bathurst
Wagga Wagga
Albury
Gosford
Coffs Harbour

QUEENSLAND

Rockhampton Mackay Cairns Gladstone Townsville Mt Isa Toowoomba Gold Coast Sunshine Coast

SOUTH AUSTRALIA/NT

Riverland Darwin

WESTERN AUSTRALIA

Margaret River



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