

**THE SOLUTION TO YOUR
APPLICATION NEEDS**



**STRONG PARTNERS.
TOUGH TRUCKS.™**



XT SERIES

**INTERNAL COMBUSTION
COUNTERBALANCED FORKLIFT**

H1.5-3.5XT

1500 - 3500 KG

ABOUT HYSTER

Introducing the Hyster® H1.5-3.5XT counterbalanced forklift - the perfect combination of power, speed, low fuel consumption and clean performance.

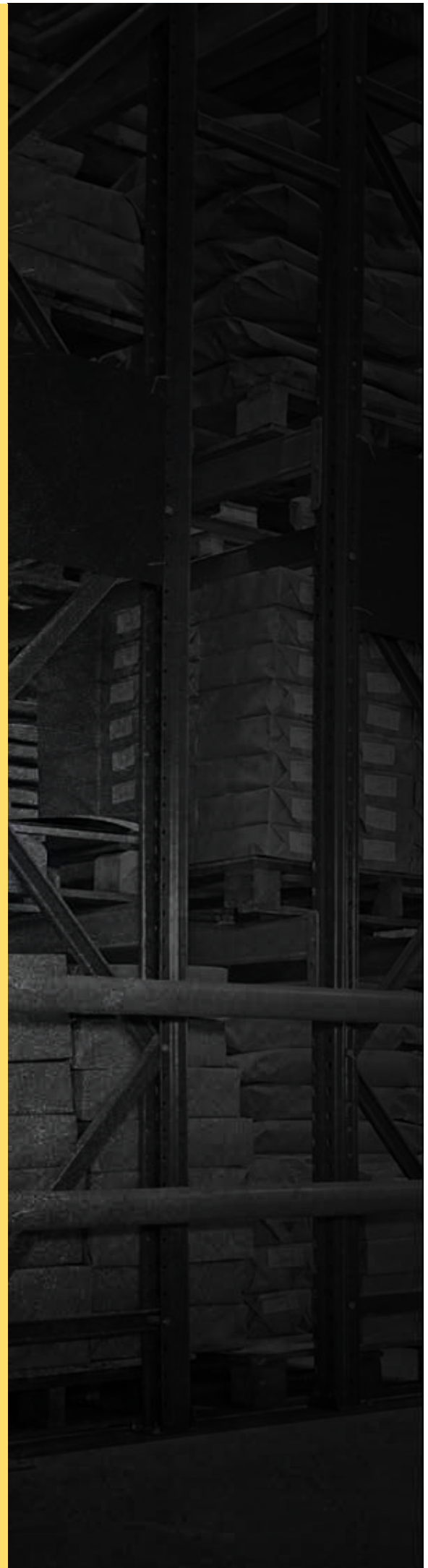
Available with a range of standard and optional features, the H1.5-3.5XT model line-up is a powerful addition to maintain customer performance.

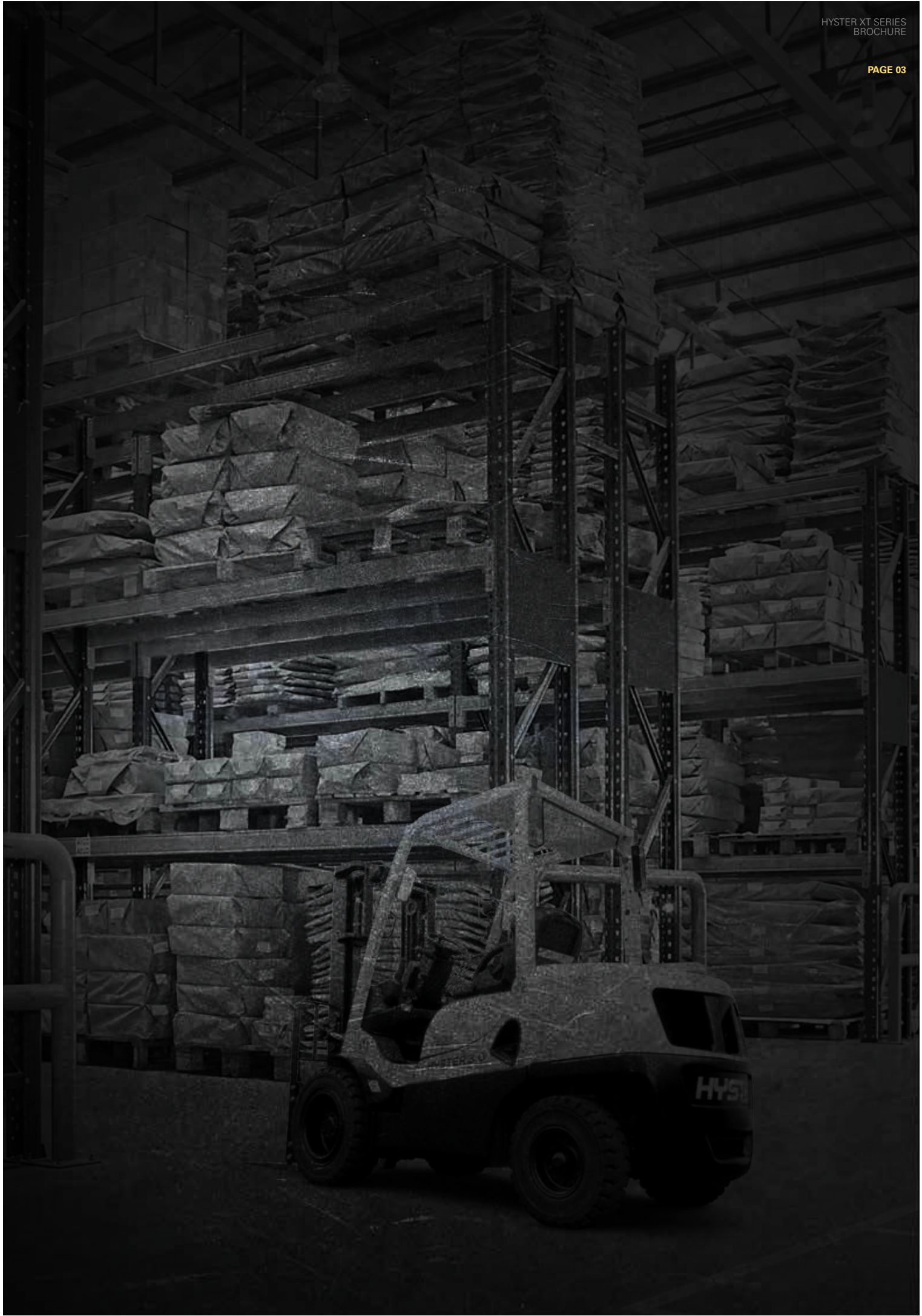
- Available in Dual Fuel, LPG and Diesel
- Load capacity from 1,500 – 3,500 kg
- Advanced control and operational functions; traction interlock, hydraulic interlock, side shift and fork positioning
- Wide variety of attachments
- Designed for optimum accessibility in servicing
- Aftermarket parts, service and support
- Ergonomic design for operator comfort
- Backed by an extensive dealer network

A global leader in the industry with manufacturing and technology centres in 12 locations around the world, Hyster provides a comprehensive range of warehousing equipment, industrial lift trucks and container handlers.

Hyster products are distributed and supported through an extensive network of exclusive dealers who provide local coverage through their sales and service locations across Asia-Pacific.

For more information about the Hyster H1.5-3.5XT counterbalanced truck or any Hyster product, talk to your local dealer.





FEATURES

1 HSM™ STABILITY SYSTEM >>

Hyster Stability Mechanism™ reduces truck lean in turns, improving lateral stability. The design enables the operator to travel over uneven surfaces with confidence.

2 REVERSE ASSIST GRIP* >>

The rear grab handle provides an excellent hand hold for reverse driving while giving easy access to the auxiliary horn button.

3 SYSTEM AND OPERATIONAL ALERTS >>

Audible and visible operational alerts including signal lights, rotating beacons and reverse buzzer.

4 ERGONOMIC SEAT >>

Operators can select their desired seating position with fore/aft and backrest recline adjustment. The weight adjustment knob on the full suspension seat ensures the most suitable suspension for the individual.



5 SIDE SHIFT* >>

Optional feature for adjusting and aligning loaded goods. It has a new structure to facilitate utmost productivity.

*Optional feature.



10 ALL WEATHER STEEL CABIN*

Steel cabin protects the operator and provides comfort under harsh working conditions. Optional cabin fan is also available.

9 EASY OPERATOR ACCESS

The low wide step, ample shoulder clearance and flow lined design of engine hood ensures easy operator accessibility upon unit ingress/egress.

8 EXCLUSIVE VISTA™ MAST

The high strength design improves capacity retention at high lifts. Excellent visibility and rigidity for this class of truck.

7 OPERATOR PRESENCE SYSTEM

Traction Interlock prevents travel and Hydraulic Interlock prevents use of hydraulic function when operator is not seated.

6 ERGONOMIC STEERING COLUMN

The infinitely adjustable tilt steer column allows operators to easily obtain a comfortable driving position. The 300mm diameter steering wheel is offset to the left for even greater driver comfort.

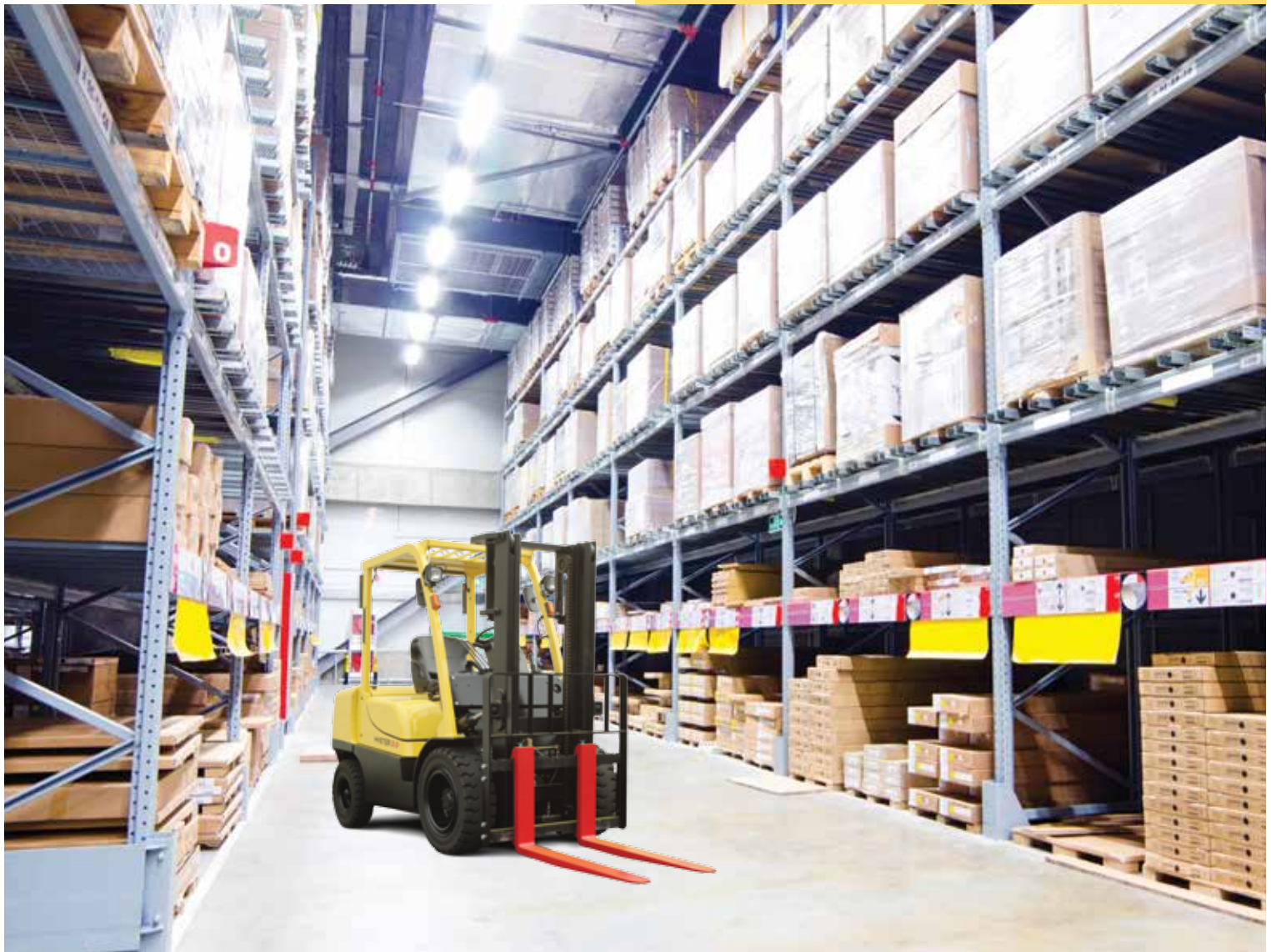
THE SOLUTION TO YOUR APPLICATION NEEDS

The Hyster® XT range represents a breakthrough in how lift trucks are designed, built and acquired. It starts with a commitment to quality and dependability, incorporating proven design processes and systems to deliver a class-leading product.

For the development of the product range, Hyster invested heavily in the best virtual, bench and field-testing equipment and processes in the industry and has ensured that only components of the highest quality are included in the truck. In addition, investments have been made in state-of-the-art manufacturing systems and processes to ensure unmatched Hyster quality.

As you would expect from Hyster, the trucks developed from this rigorous process boast the lowest cost of operation, maximum uptime, operator preferred ergonomics and unmatched performance.

**Hyster XT - The Solution to your
Application Needs**



SETTING THE STANDARD FOR OPERATIONAL EFFICIENCY

Innovative Cooling System

The cooling system operates at lower temperatures. This offers significant improvement when it comes to cooling air flow, increasing component life and minimising the risk of overheating in heavy-duty applications. Optimised ducting and high volume tunnels allow Hyster XT lift trucks to run longer in a cooler state. Radiators are shockproof mounted for long life.

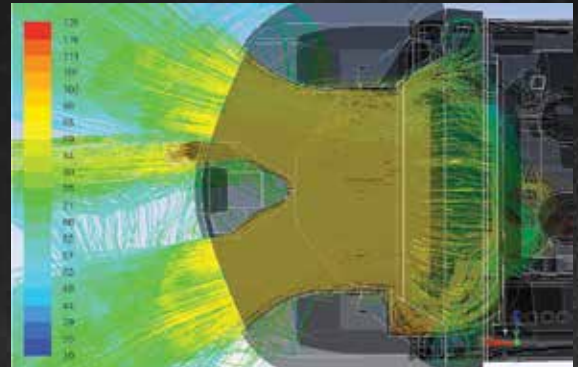
Hyster XT transmissions gear profiles are optimised to reduce operator noise in conjunction with isolated powertrain, minimising operator fatigue and improving comfort.

Integrated Dash Display

- Hour meter, date, time and alarm
- Travel speed/load weight indicator
- Coolant temperature level and fuel gauge indicator
- Password entry
- Error codes
- Visual warnings; battery charge, engine oil pressure, transmission fluid temperature, service reminder and seat belt.

HSM™ Stability System

The maintenance free HSM enhances lateral stability without compromising uneven surface travel, through reducing truck lean by limiting the articulation of the steer axle.



Maximised airflow for enhanced cooling.



Serpentine or square wave radiator – all models.



Dash display.



HSM.

ENHANCED PRODUCTIVITY

Productivity means moving more of your loads in less time with less cost. The development of the Hyster® XT range has focused on boosting performance to increase productivity and meet application requirements.

Take the hydraulic control module with shorter reach and throw levers requiring less effort to operate. Or the exceptional user visibility afforded for this class of truck by the Hyster Vista™ mast. In fact, wherever you look in the cabin, there's a feature designed to add to the comfort of the operator, from the low step height to the fully adjustable suspension seat, from the integrated dash display to the rear drive handle with horn.

Add other operator friendly features such as the low noise hydraulic pump and cabin together with the seamless forward and reverse directional changes, controlled through two optional methods, being the steer column mounted directional lever or the foot directional control monotrol and it's easy to see why drivers love the XT – and employers love the way it increases their productivity.

This increased productivity results in significant savings in materials handling costs through reduced operating expenses, labour costs and operator overtime and increased throughput.



1 SHIFT LEVERS >>

As standard, two levers operate the turn signal and forward/reverse operation. The right hand side turn signal includes a light switch (with auto canceller). Left hand lever enables a smooth directional change of forward/reverse.

2 HIGH VISIBILITY MAST >>

Enhanced operator visibility through the Vista™ Mast, means the operator can travel forward with greater confidence.



3 ERGONOMIC STEERING COLUMN >>

Offset steering column provides ideal left hand steering while the small diameter steering wheel reduces shoulder fatigue.

*Optional feature.

6

4 PARKING LEVER >>

This small stroke lever makes setting the brake easy. Lever includes a release button.





5 INCHING PEDALS*

Two types of inching pedals are available to increase the load speed. Pedals are on a suspended mount to free floor space.



6 LED LIGHTS*

Brighter and longer lasting bulbs for side, reverse, rear, brake and direction indicators.



1 TRACTION INTERLOCK >>

- when operator is not present

The Traction Interlock function automatically reverts the truck to neutral when an operator is not seated. This prevents incidents caused by unintentional operations, such as pushing the accelerator pedal when the machine is not occupied.

2 HYDRAULIC INTERLOCK >>

- when operator is not seated

The Hydraulic Interlock function automatically disables the load levers when an operator is not seated. This prevents incidents caused by unintentional operations of the levers.

3 HIGH VISIBILITY MAST >>

Enhanced operator visibility through the Vista™ Mast, means the operator can travel forward with greater confidence.



4 OVERHEAD GUARD >>

The unique grid-style pattern improves visibility while protecting operators and strengthening the truck's structure.



OPERATORS PREFER HYSTER® XT LIFT TRUCKS

The Hyster XT offers a wide range of ergonomic and technologically advanced features, which have been adapted over years of operator feedback.

This has led to operators having a preference for Hyster XT lift trucks in order to optimise the efficiency of warehouse operations.



DRIVING COMFORT

Small steering wheel and adjustable steering column coupled with synchronous steering creates a comfortable and secure working environment.



EASY-TO-USE 3-POINT ENTRY DESIGN

Enables easy entry and exit and reduces muscle and joint stress. The truck features an open non-slip step with an optimised height and allows access from both sides.



EZXCHANGE™ BRACKET

Allowed for simple, quick exchanges of the LPG bottle – the bracket swings out and a gas-spring assisted cylinder lowers into a reclined and locked position.



HYDROSTATIC STEER AXLE

The elastomeric-mounted Hyster designed steer axle provides maximum durability and superior steering control for easy manoeuvring and low maintenance.

5

ISOLATED POWERTRAIN



Helps to ensure that the operator remains comfortable and productive throughout the shift. The drivetrain is fully isolated through the use of elastomeric mounts for the engine and transmission.

7

6

CUTTING DOWN DOWNTIME

The Hyster® XT Series doesn't just make it easier to carry out vital servicing tasks, it's a truck that has been designed to actually require less maintenance.

Hyster XT lift trucks offer best in class service access with a one-piece, rear-opening hood providing cowl-to-counterweight access. An easy to remove floor plate requires no tools and offers complete access to the powertrain.

Equipped with V-ECU the XT's truck functions are continuously monitored and keeps the operator fully informed of service needs. There's also state of the art on-board diagnostics on the advanced dash display to communicate error codes, enabling quick and accurate repairs.

What's more, when maintenance does need to take place, the XT is designed to make servicing as fast, convenient and simple as possible. It's extremely easy to perform engine compartment daily checks, check and replenish coolant levels and remove the radiator filler cap.

All backed up by the most dependable and most comprehensive parts availability in the industry, the Hyster XT gives you a greater degree of control over the efficiency and uptime of your operation than ever before.

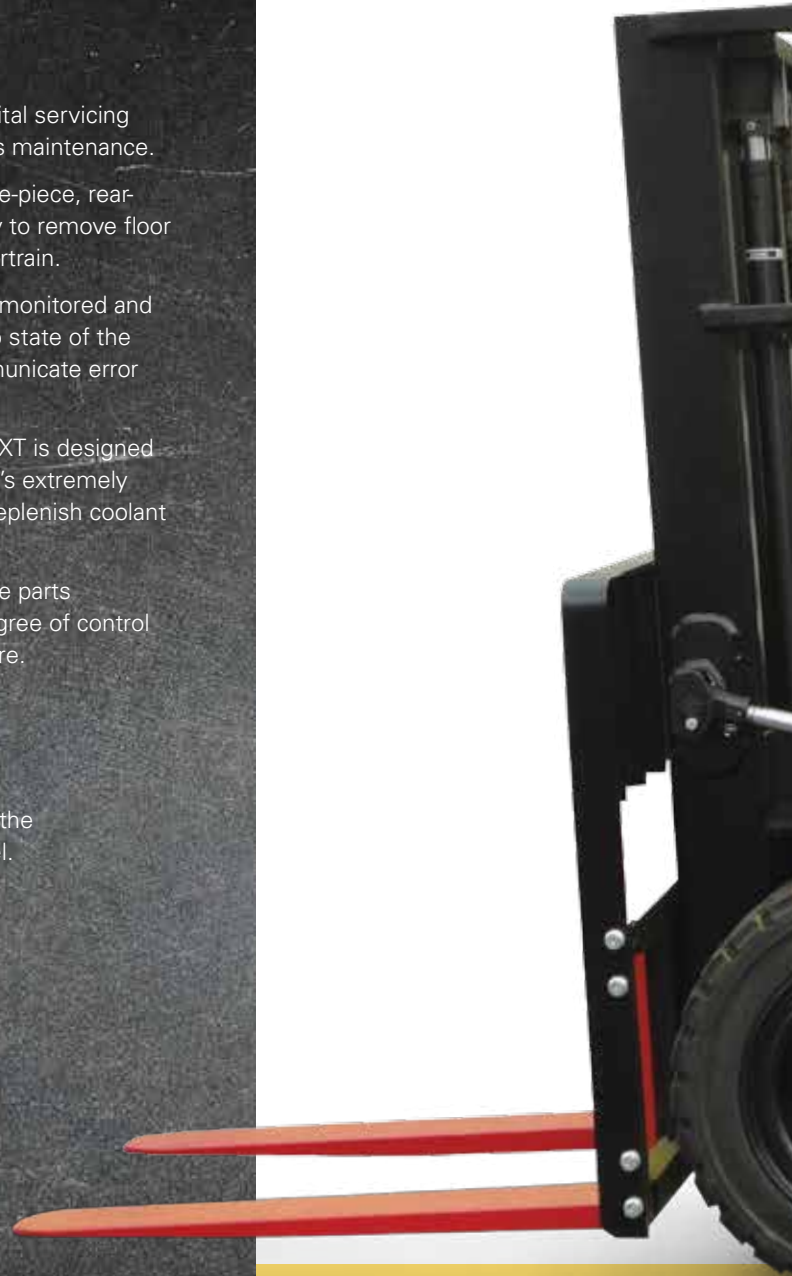
1 EASY MAINTENANCE >>

One piece, easy opening hood allows for easy access to the engine. Full access is available by removing the rear panel.



2 INTEGRATED DASH DISPLAY >>

The integrated dash displays the most relevant information to the truck's current status. By actively showing service reminders and error codes, as well as warning indicators, it enables optimisation of lift truck diagnosis, reducing overall down time.





3 EXTENDED SERVICE INTERVALS

Periodic scheduled maintenance intervals have been extended to 500 hours for diesel and Petrol/ LPG engines. Engine coolant and hydraulic oil change intervals have been extended to 4000 hours which help to reduce labour costs, as well as downtime.



TOTAL TRUCK RELIABILITY



With the XT Series from Hyster, total reliability comes built in. Put simply, every last component has been designed to provide long-lasting performance day in, day out, year after year.

Rugged durability is at the heart of the XT. Robust clutch packs, stronger gears and shafts, powertrain protection systems, enhanced monitoring – they all help to boost reliability, maximise uptime and keep your truck performing at its best. There's also a cooling system creating airflow through optimised ducting and high volume tunnels, helping to dramatically increase component life and minimise the risk of overheating in heavy duty applications.

From shock-proof mounted radiators to the check valves incorporated into the cushioned lift cylinders of the world-renowned Hyster® mast design, from the sealed connectors that enable the entire truck to be pressure washed to create leak-free joints, the XT delivers world-class reliability.

By utilising cutting edge technology and superior manufacturing facilities, Hyster engineers have delivered the highest serviceability ratings in the industry.

With the reputation for delivering world-class product reliability and to show our confidence in the XT series, it makes sense to back them with industry leading warranty.

That's why Hyster is offering the XT series with a standard 3 years/3,000 hours* manufacturer warranty and a lifetime chassis warranty.

* Comprises of 1 year/2000 hours on complete truck and 3 years/3000 hours on powertrain.

LOW COST OF OWNERSHIP BUILT IN

The Hyster XT has been designed to help you lower your ownership costs in all types of applications, through offering a wide range of engine options to suit the application need.

The XT range is not only fuel efficient but has a longer tyre life and reduced brake wear contributing to reduced service time.

For example, the available Load Sensing Hydraulics system delivers increased operational efficiency, as the engine only supplies power to the hydraulic pumps when required.

This delivers increased responsiveness and acceleration, which helps to maximise productivity and lower fuel consumption, reducing overall operating costs.

This, combined with a 30% decrease in downtime, makes the Hyster XT series an exceptionally smart choice.



MANAGE COST, OPTIMISE PRODUCTIVITY AND PROTECT YOUR ASSETS

Hyster Tracker System

Take your fleet operation to the next level with wireless asset management from Hyster. Hyster Tracker System provides true wireless fleet management, can drive fleet efficiency, improves operator performance, reduces your carbon footprint and lowers your overall material handling costs.

- Manage your total cost of operation
- Ensure maximum productivity from your lift truck investment
- Monitor operator behavior, promote safety
- Convenient web-based access, and your choice of three levels of management

Data is great, but your Hyster Dealer will make it work for you

Hyster Tracker System is a great addition to your management toolkit. But when you partner with your Hyster Dealer, you get the best of both worlds – great fleet data plus the unmatched knowledge and experience that can help you get the most out of every truck in your fleet.

STANDARD FEATURES AND OPTIONS

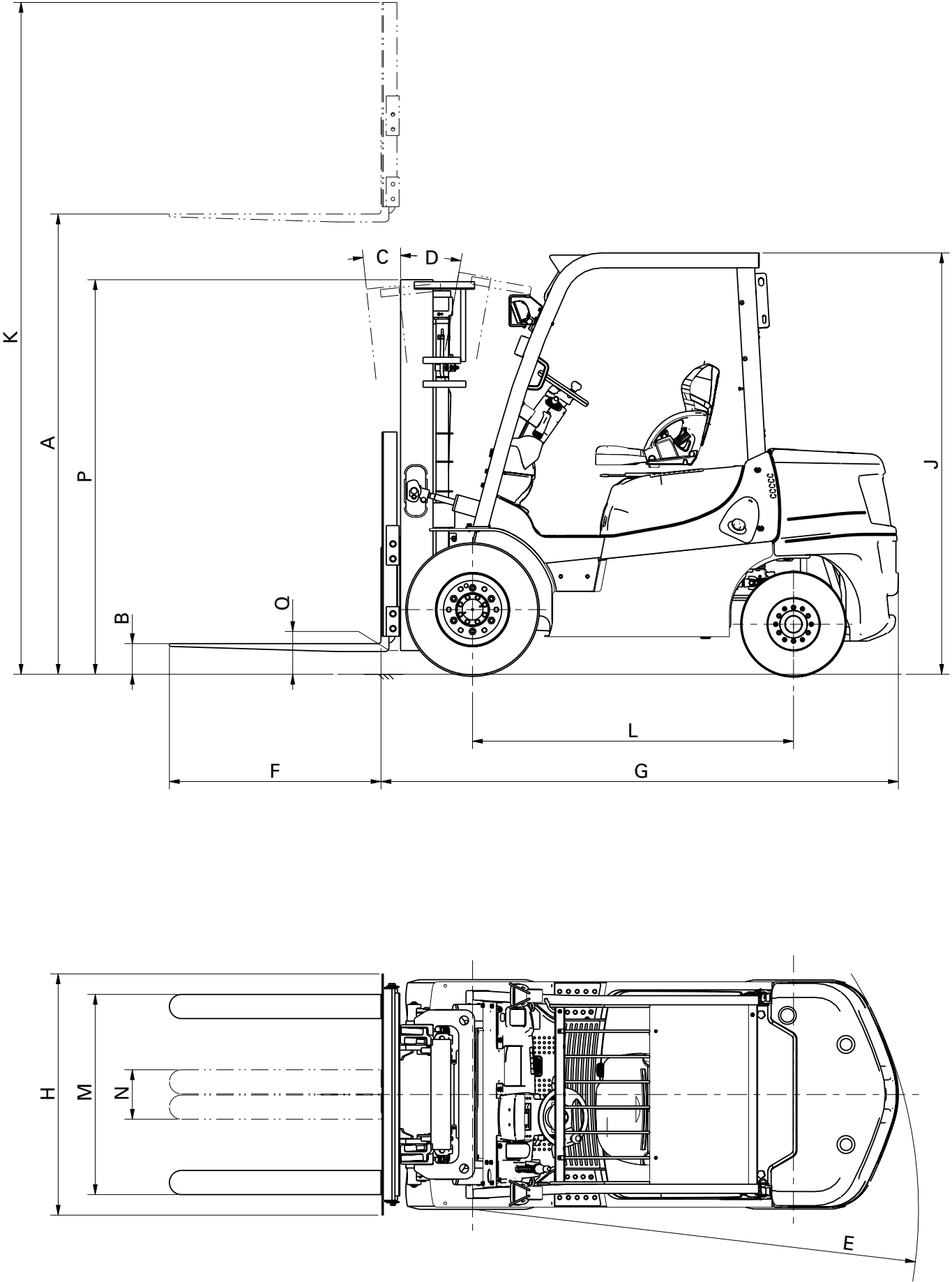
STANDARD FEATURES

- 2 Stage LFL mast
- Operator presence
 - Hydraulic interlock
 - Travel interlock
- Cowl mounted levers
- Trunnion mount mast
- Full halogen light kit including turn indicators
- Head light guards
- Rotating LED beacon
- Swing down LPG bracket
- Small diameter steering wheel
- Rubber floor mat
- Entry assist grip
- Electric directional shift lever
- Neutral start
- Reverse alarm
- Separate inch/brake pedal
- Comprehensive dash display
- Single element air cleaner
- Rubber mount rear axle
- Wide mast with wide field vision

OPTIONAL FEATURES

- Engine options – LPG, Diesel, Dual Fuel
- Mast options
 - 2 Stage LFL mast – 3000mm to 5000mm lift
 - 2 Stage FFL mast – 3300mm to 4100mm lift
 - 3 Stage FFL mast – 4000mm to 6000mm lift
- Integral side shift carriage
- Fork lengths – 920mm to 2120mm
- Tyre options – pneumatic, solid, non-marking
- Control valve options
- Front screens
- Rain covers
- Cabs
- Pre-cleaner for air filter
- LED lighting
- Speed meter
- Load weight meter
- Special paint
- Reverse assist grip with horn button
- Hyster Tracker System

DIMENSIONS



SPECIFICATIONS

SPECIFICATION					Dual Fuel/LPG						
	MANUFACTURER				HYSTER						
	Model				H1.5XT	H1.8XT	H2.0XTS	H2.0XT	H2.5XT	H3.0XT	H3.5XT
	Capacity				1500	1750	2000	2000	2500	3000	3500
	Load centre				500	500	500	500	500	500	500
	Tyres				Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic
DIMENSIONS	Wheels				2X/2	2X/2	2X/2	2X/2	2X/2	2X/2	2X/2
	9 Lift height				3000	3000	3000	3000	3000	3000	3000
	10 Standard free lift				145	145	150	155	155	160	165
	12 Fork carriage				1020/2	1020/2	1020/2	1020/2	1020/2	1070/3	1070/3
	13 Fork				35/100/920	35/100/920	40/122/920	40/122/920	40/122/1070	45/122/1070	50/150/1070
	14 Tilt of mast				6/10	6/10	6/10	6/10	6/10	6/10	6/10
	Fork spread				915/205	915/205	910/250	1010/250	1010/250	1060/250	1065/305
	Overall length				3200	3240	3275	3470	3685	3835	3905
	15 Truck length				2280	2320	2355	2550	2615	2765	2835
	16 Overall width				1070/1070	1135/1070	1135/1070	1160/1140	1160/1140	1235/1140	1235/1140
	16A Overall width				1190/1070	1190/1070	1190/1070	1590/1140	1590/1140	1590/1140	1490/1140
	17				1995	1995	1995	1995	1995	2060	2140
	18 Height				4105	4105	4105	4120	4120	4125	4125
	19				2060	2060	2060	2130	2130	2150	2150
	20 Seat height				920	920	920	990	990	1010	1010
	21 Turning radius				1960	1995	2030	2185	2245	2365	2415
	22 Load length 'X'				410	410	415	465	465	490	505
PERFORMANCE	23 Right angle stacking aisle width				2165	2205	2240	2470	2530	2650	2715
	24 Travel speed				18/19	18/19.5	18/19.5	18/19.5	18/19.5	19/20	15.5/16
					NA	NA	NA	18/19.5	18/19.5	NA	NA
	25 Lifting speed				625/680	615/680	615/680	525/580	515/580	515/575	435/485
					NA	NA	NA	635/695	625/695	NA	NA
	26 Lowering speed				495/520	495/520	495/520	495/520	495/520	495/520	495/520
WEIGHT					19200	19100	19200	18900	18900	19000	21900
	Drawbar pull				NA	NA	NA	20400	20500	NA	NA
					37/24	33/22	30/20	30/26	26/22	24/22	23/19
	Gradeability				NA	NA	NA	35/26	30/22	NA	NA
CHASSIS AND WHEELS	32 Unladen weight				2620	2830	3050	3360	3690	4200	4690
	33 Axle loads				3620/500	3990/590	4400/650	4730/630	5470/730	6360/840	7220/970
	34				1150/1470	1110/1720	1100/1950	1550/1810	1480/2210	1620/2580	1670/3020
					6.00-9-10PR	21x8-9-14PR	21x8-9-14PR	7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15 SOLID
DRIVE	36 Tyre sizes				21x8-9-14PR	21x8-9-14PR	21x8-9-14PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	6.00-15 SOLID
	37				5.00-8-8PR	18x7-8-10PR	18x7-8-10PR	6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10 SOLID
	38 Wheelbase				1410	1410	1410	1625	1625	1700	1700
	39 Tread				915/905	950/930	950/930	970/1000	970/1000	1010/1000	1010/1000
	39A				1000/905	1000/930	1000/930	1405/1000	1405/1000	1405/1000	1330/1000
	40 Ground clearance				110	110	110	120	120	140	140
	41				120	120	120	190	190	210	210
	42 Service brake				Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
	43 Parking brake				Hand	Hand	Hand	Hand	Hand	Hand	Hand
					GCT K21	GCT K21	GCT K21	GCT K21	GCT K21	GCT K25	GCT K25
OTHERS	49 Standard engine				34	34	34	34	34	40	40
	50				2250	2250	2250	2250	2250	2100	2100
	51				158/1600	158/1600	158/1600	158/1600	158/1600	186/1600	186/1600
	52				4/2065	4/2065	4/2065	4/2065	4/2065	4/2488	4/2488
	49 Optional engine				NA	NA	NA	GCT K25	GCT K25	NA	NA
	50				NA	NA	NA	40	40	NA	NA
	51				NA	NA	NA	2100	2100	NA	NA
	52				NA	NA	NA	186/1600	186/1600	NA	NA
	52				NA	NA	NA	4/2488	4/2488	NA	NA
	53 Fuel tank				52	52	52	69	69	69	69
OTHERS	53 Fuel consumption				□	□	□	□	□	□	□
	55 Transmission				AT	AT	AT	AT	AT	AT	AT
OTHERS	57 Working pressure				18.1	18.1	18.1	18.1	18.1	18.1	15.7
	58 Noise level - standard engine				□	□	□	□	□	□	□

SPECIFICATIONS

SPECIFICATION					LPG - EFI						
	MANUFACTURER				HYSTER						
	Model				H1.5XT	H1.8XT	H2.0XTS	H2.0XT	H2.5XT	H3.0XT	H3.5XT
	Capacity				1500	1750	2000	2000	2500	3000	3500
	Load centre				500	500	500	500	500	500	500
DIMENSIONS	Tyres				Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic
	Wheels				2X/2	2X/2	2X/2	2X/2	2X/2	2X/2	2X/2
	No. front/rear (x=Drive)										
PERFORMANCE	Lift height				3000	3000	3000	3000	3000	3000	3000
	Standard free lift				145	145	150	155	155	160	165
	Fork carriage				1020/2	1020/2	1020/2	1020/2	1020/2	1070/3	1070/3
	Fork				35/100/920	35/100/920	40/122/920	40/122/920	40/122/1070	45/122/1070	50/150/1070
	Tilt of mast				6/10	6/10	6/10	6/10	6/10	6/10	6/10
	Fork spread				915/205	915/205	910/250	1010/250	1010/250	1060/250	1065/305
	Overall length				3200	3240	3275	3470	3685	3835	3905
	Truck length				2280	2320	2355	2550	2615	2765	2835
	Overall width				1070/1070	1135/1070	1135/1070	1160/1140	1160/1140	1235/1140	1235/1140
	Overall width				1190/1070	1190/1070	1190/1070	1590/1140	1590/1140	1590/1140	1490/1140
	Height with lowered mast				1995	1995	1995	1995	1995	2060	2140
	Height with extended mast				4105	4105	4105	4120	4120	4125	4125
	Height of overhead guard canopy				2060	2060	2060	2130	2130	2150	2150
	Seat height				920	920	920	990	990	1010	1010
WEIGHT	Turning radius				1960	1995	2030	2185	2245	2365	2415
	Load length 'X'				410	410	415	465	465	490	505
	Right angle stacking aisle width				2165	2205	2240	2470	2530	2650	2715
CHASSIS AND WHEELS	Travel speed				18/19.5	18/19.5	18/19.5	18/19.5	18/19.5	19/20	19.5/20
	Laden/unladen with standard engine				18/19.5	18/19.5	18/19.5	18/19.5	18/19.5	19/20	19.5/20
	Laden/unladen with optional engine				675/700	675/700	670/700	685/710	680/710	565/585	475/490
	Lifting speed				NA	NA	NA	NA	NA	NA	NA
	Laden/unladen with optional engine				515/540	515/540	515/540	515/540	515/540	515/540	515/540
DRIVE	Lowering speed				21900	21700	21800	25100	25200	23400	21500
	Drawbar pull				NA	NA	NA	NA	NA	NA	NA
	Laden/unladen @ 1.5km/h with standard engine				47/24	42/22	38/19	40/26	34/22	27/21	22/19
	Laden/unladen @ 1.5km/h with optional engine				NA	NA	NA	NA	NA	NA	NA
	Gradeability										
OTHERS	Unladen weight				2620	2830	3050	3360	3690	4200	4690
	Axle loads				3620/500	3990/590	4400/650	4730/630	5470/730	6360/840	7220/970
	Laden front/rear				1150/1470	1110/1720	1100/1950	1550/1810	1480/2210	1620/2580	1670/3020
	Unladen front/rear										
DRIVE	Tyre sizes				6.00-9-10PR	21x8-9-14PR	21x8-9-14PR	7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15 SOLID
	Front (dual tread)				21x8-9-14PR	21x8-9-14PR	21x8-9-14PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	6.00-15 SOLID
	Rear				5.00-8-8PR	18x7-8-10PR	18x7-8-10PR	6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10 SOLID
	Wheelbase				1410	1410	1410	1625	1625	1700	1700
	Tread				915/905	950/930	950/930	970/1000	970/1000	1010/1000	1010/1000
OTHERS	Dual tread: front/rear				1000/905	1000/930	1000/930	1405/1000	1405/1000	1405/1000	1330/1000
	Ground clearance				110	110	110	120	120	140	140
	At lowest point				120	120	120	190	190	210	210
	Centre of wheel base				Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
	Service brake				Hand	Hand	Hand	Hand	Hand	Hand	Hand
OTHERS	Parking brake										
OTHERS	Manufacturer/model				GCT K21	GCT K21	GCT K21	GCT K25	GCT K25	GCT K25	GCT K25
	Permanent output				38.5	38.5	38.5	44.7	44.7	44.7	44.7
	At revs				2700	2700	2700	2700	2700	2700	2700
	Rated torque				145/2000	145/2000	145/2000	169/1600	169/1600	169/1600	169/1600
	No. of cylinder/cubic capacity				4/2065	4/2065	4/2065	4/2488	4/2488	4/2488	4/2488
OTHERS	Manufacturer/model				NA	NA	NA	NA	NA	NA	NA
	Permanent output				NA	NA	NA	NA	NA	NA	NA
	At revs				NA	NA	NA	NA	NA	NA	NA
	Rated torque				NA	NA	NA	NA	NA	NA	NA
	No. of cylinder/cubic capacity				NA	NA	NA	NA	NA	NA	NA
OTHERS	Fuel tank				52	52	52	69	69	69	69
	Fuel consumption				□	□	□	□	□	□	□
	Transmission				AT	AT	AT	AT	AT	AT	AT
OTHERS	Working pressure				18.1	18.1	18.1	18.1	18.1	18.1	15.7
	Noise level - standard engine				□	□	□	□	□	□	□
	BITA/ISO Leq 3dB Doubling										

SPECIFICATIONS

SPECIFICATION					Diesel						
	1				HYSTER						
	2				H1.5XT	H1.8XT	H2.0XTS	H2.0XT	H2.5XT	H3.0XT	H3.5XT
	3				1500	1750	2000	2000	2500	3000	3500
	4				500	500	500	500	500	500	500
DIMENSIONS	7				Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic
	8				2X/2	2X/2	2X/2	2X/2	2X/2	2X/2	2X/2
	9				3000	3000	3000	3000	3000	3000	3000
	10				145	145	150	155	155	160	165
	12				1020/2	1020/2	1020/2	1020/2	1020/2	1070/3	1070/3
	13				35/100/920	35/100/920	40/122/920	40/122/920	40/122/1070	45/122/1070	50/150/1070
	14				6/10	6/10	6/10	6/10	6/10	6/10	6/10
					915/205	915/205	910/250	1010/250	1010/250	1060/250	1065/305
					3200	3240	3275	3470	3685	3835	3905
					2280	2320	2355	2550	2615	2765	2835
					1070/1070	1135/1070	1135/1070	1160/1140	1160/1140	1235/1140	1235/1140
					1190/1070	1190/1070	1190/1070	1590/1140	1590/1140	1590/1140	1490/1140
					1995	1995	1995	1995	1995	2060	2140
					4105	4105	4105	4120	4120	4125	4125
PERFORMANCE					2060	2060	2060	2130	2130	2150	2150
					920	920	920	990	990	1010	1010
					1960	1995	2030	2185	2245	2365	2415
					410	410	415	465	465	490	505
					2165	2205	2240	2470	2530	2650	2715
					17/18.0	17/18.5	17/18.5	17.5/19	17.5/19	17.5/18.5	17.5/18
					17/18.0	17/18.5	17/18.5	17.5/19	17.5/19	17.5/18.5	17.5/18
					675/710	665/710	655/710	620/670	610/670	560/570	475/490
					NA	NA	NA	675/690	675/690	NA	NA
					495/520	495/520	495/520	495/520	495/520	495/520	495/520
WEIGHT					17500	17400	17500	16700	16700	22300	20400
					NA	NA	NA	21800	21900	NA	NA
					36/24	32/22	29/20	26/26	22/23	27/22	21/19
					NA	NA	NA	35/26	30/23	NA	NA
					2700	2910	3130	3440	3770	4280	4770
CHASSIS AND WHEELS					3630/550	4020/640	4430/700	4760/680	5500/780	6390/890	7250/1020
					1120/1420	1140/1770	1130/2000	1580/1860	1510/2260	1650/2630	1700/3070
					6.00-9-10PR	21x8-9-14PR	21x8-9-14PR	7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15 SOLID
					21x8-9-14PR	21x8-9-14PR	21x8-9-14PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	6.00-15 SOLID
					5.00-8-8PR	18x7-8-10PR	18x7-8-10PR	6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10 SOLID
					1410	1410	1410	1625	1625	1700	1700
					915/905	950/930	950/930	970/1000	970/1000	1010/1000	1010/1000
					1000/905	1000/930	1000/930	1405/1000	1405/1000	1405/1000	1330/1000
					110	110	110	120	120	140	140
					120	120	120	190	190	210	210
DRIVE					Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
					Hand	Hand	Hand	Hand	Hand	Hand	Hand
					YANMAR 4TNE92	YANMAR 4TNE92	YANMAR 4TNE92	YANMAR 4TNE92	YANMAR 4TNE92	YANMAR 4TNE98	YANMAR 4TNE98
					32.8	32.8	32.8	32.8	32.8	50.6	50.6
					2050	2050	2050	2050	2050	2300	2300
					150/1400	150/1400	150/1400	150/1400	150/1400	198/1600	198/1600
					4/2659	4/2659	4/2659	4/2659	4/2659	4/3319	4/3319
					NA	NA	NA	YANMAR 4TNE98	YANMAR 4TNE98	NA	NA
					NA	NA	NA	50.6	50.6	NA	NA
					NA	NA	NA	2300	2300	NA	NA
OTHERS					NA	NA	NA	198/1600	198/1600	NA	NA
					NA	NA	NA	4/3319	4/3319	NA	NA
					52	52	52	69	69	69	69
					Fuel consumption	Fuel consumption	Fuel consumption	Fuel consumption	Fuel consumption	Fuel consumption	Fuel consumption
					Ltr/h	Ltr/h	Ltr/h	Ltr/h	Ltr/h	Ltr/h	Ltr/h
OTHERS					AT	AT	AT	AT	AT	AT	AT
					18.1	18.1	18.1	18.1	18.1	18.1	15.7
OTHERS					□	□	□	□	□	□	□
					□	□	□	□	□	□	□

MAST SPECIFICATIONS

H1.5XT				
2-Stage Limited Free Lift Vista Mast				
Maximum Fork Height mm	Back Tilt deg	Overall Lowered Height mm	Overall Extended Height mm	Free Lift mm
3035	10	1995	4105	145
3335	10	2145	4405	145
3535	10	2245	4605	145
3735	10	2345	4805	145
4035	6	2595	5105	145
4335	6	2745	5405	145
4535	6	2845	5605	145
4835	6	2995	5905	145
5035	6	3095	6105	145
2-Stage Full Free Lift Vista Mast				
3025	10	1995	4095	925
3325	10	2145	4395	1075
3525	10	2245	4595	1175
3725	10	2345	4795	1275
4125	6	2595	5195	1525
3-Stage Full Free Lift Vista Mast				
4025	6	1895	5095	825
4375	6	1995	5445	925
4525	6	2045	5595	975
4825	6	2145	5895	1075
5125	6	2245	6195	1175
5425	6	2345	6495	1275
6025	6	2595	7095	1525

H2.0XTS				
2-Stage Limited Free Lift Vista Mast				
Maximum Fork Height mm	Back Tilt deg	Overall Lowered Height mm	Overall Extended Height mm	Free Lift mm
3040	10	1995	4105	150
3340	10	2145	4405	150
3540	10	2245	4605	150
3740	10	2345	4805	150
4040	6	2595	5105	150
4340	6	2745	5405	150
4540	6	2845	5605	150
4840	6	2995	5905	150
5040	6	3095	6105	150
2-Stage Full Free Lift Vista Mast				
3030	10	1995	4095	930
3330	10	2145	4395	1080
3530	10	2245	4595	1180
3730	10	2345	4795	1280
4130	6	2595	5195	1530
3-Stage Full Free Lift Vista Mast				
4030	6	1895	5095	830
4380	6	1995	5445	930
4530	6	2045	5595	980
4830	6	2145	5895	1080
5130	6	2245	6195	1180
5430	6	2345	6495	1280
6030	6	2595	7095	1530

H1.8XT				
2-Stage Limited Free Lift Vista Mast				
Maximum Fork Height mm	Back Tilt deg	Overall Lowered Height mm	Overall Extended Height mm	Free Lift mm
3035	10	1995	4105	145
3335	10	2145	4405	145
3535	10	2245	4605	145
3735	10	2345	4805	145
4035	6	2595	5105	145
4335	6	2745	5405	145
4535	6	2845	5605	145
4835	6	2995	5905	145
5035	6	3095	6105	145
2-Stage Full Free Lift Vista Mast				
3025	10	1995	4095	925
3325	10	2145	4395	1075
3525	10	2245	4595	1175
3725	10	2345	4795	1275
4125	6	2595	5195	1525
3-Stage Full Free Lift Vista Mast				
4025	6	1895	5095	825
4375	6	1995	5445	925
4525	6	2045	5595	975
4825	6	2145	5895	1075
5125	6	2245	6195	1175
5425	6	2345	6495	1275
6025	6	2595	7095	1525

H2.0-2.5XT				
2-Stage Limited Free Lift Vista Mast				
Maximum Fork Height mm	Back Tilt deg	Overall Lowered Height mm	Overall Extended Height mm	Free Lift mm
3050	10	1995	4120	155
3350	10	2170	4420	155
3550	10	2270	4620	155
3750	10	2420	4820	155
4050	10	2620	5120	155
4350	6	2770	5420	155
4550	6	2870	5620	155
4850	6	3020	5920	155
5050	6	3120	6120	155
2-Stage Full Free Lift Vista Mast				
3000	10	1995	4070	925
3390	10	2270	4460	1200
3590	10	2370	4660	1300
3840	10	2520	4910	1450
4190	6	2720	5260	1650
3-Stage Full Free Lift Vista Mast				
4135	6	1970	5210	900
4345	6	2040	5420	970
4585	6	2120	5660	1050
4840	6	2205	5910	1135
5035	6	2270	6110	1200
5335	6	2370	6410	1300
5535	6	2470	6610	1400
5685	6	2520	6760	1450
6035	6	2720	7110	1650

MAST SPECIFICATIONS

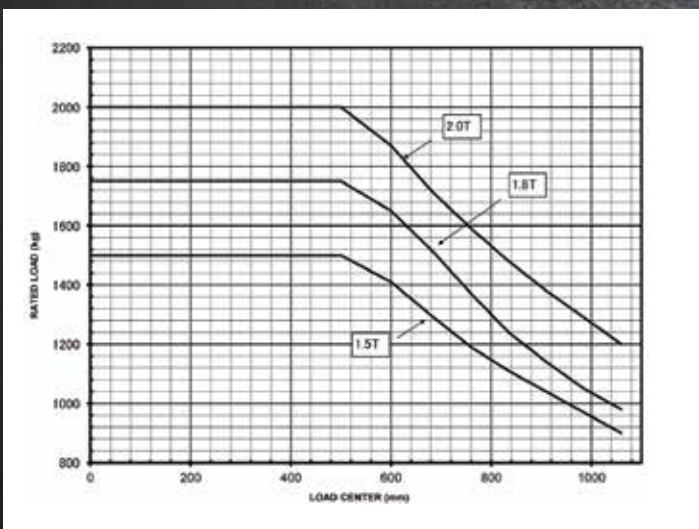
H3.0XT				
2-Stage Limited Free Lift Vista Mast				
Maximum Fork Height mm	Back Tilt deg	Overall Lowered Height mm	Overall Extended Height mm	Free Lift mm
3055	10	2060	4125	160
3355	10	2210	4425	160
3555	10	2310	4625	160
3755	10	2440	4825	160
4055	10	2640	5125	160
4355	6	2790	5425	160
4555	6	2890	5625	160
4855	6	3040	5925	160
5055	6	3140	6125	160
2-Stage Full Free Lift Vista Mast				
3080	10	2140	4150	1070
3380	10	2290	4450	1220
3580	10	2390	4650	1320
3830	10	2540	4900	1470
4180	6	2740	5250	1670
3-Stage Full Free Lift Vista Mast				
4125	6	1990	5195	920
4335	6	2060	5405	990
4575	6	2140	5645	1070
4705	6	2225	5775	1155
5025	6	2390	6095	1320
5325	6	2540	6395	1470
5525	6	2640	6595	1570
5725	6	2740	6795	1670
6025	6	2890	7095	1820

H3.5XT				
2-Stage Limited Free Lift Vista Mast				
Maximum Fork Height mm	Back Tilt deg	Overall Lowered Height mm	Overall Extended Height mm	Free Lift mm
3060	10	2140	4080	165
3360	10	2290	4380	165
3560	10	2390	4580	165
3760	10	2490	4780	165
4060	10	2690	5080	165
4360	6	2840	5380	165
4560	6	2940	5580	165
4860	6	3090	5880	165
5060	6	3190	6080	165
2-Stage Full Free Lift Vista Mast				
3085	10	2190	4105	1120
3385	10	2340	4405	1270
3585	10	2440	4605	1370
3835	10	2590	4855	1520
4185	6	2790	5205	1720
3-Stage Full Free Lift Vista Mast				
4130	6	2040	5150	970
4340	6	2110	5360	1040
4580	6	2190	5600	1120
4830	6	2340	5850	1270
5030	6	2440	6050	1370
5330	6	2590	6350	1520
5530	6	2690	6550	1620
5730	6	2790	6750	1720
6030	6	2940	7050	1870

Note: Overall extended height and free lift assume standard load back rest height of 1070mm.

CAPACITY CHARTS

STANDARD CARRIAGE - H1.5-1.8XT, H2.0XTS



STANDARD CARRIAGE - H2.0-3.5XT

