



GDP/GLP 20-35UX

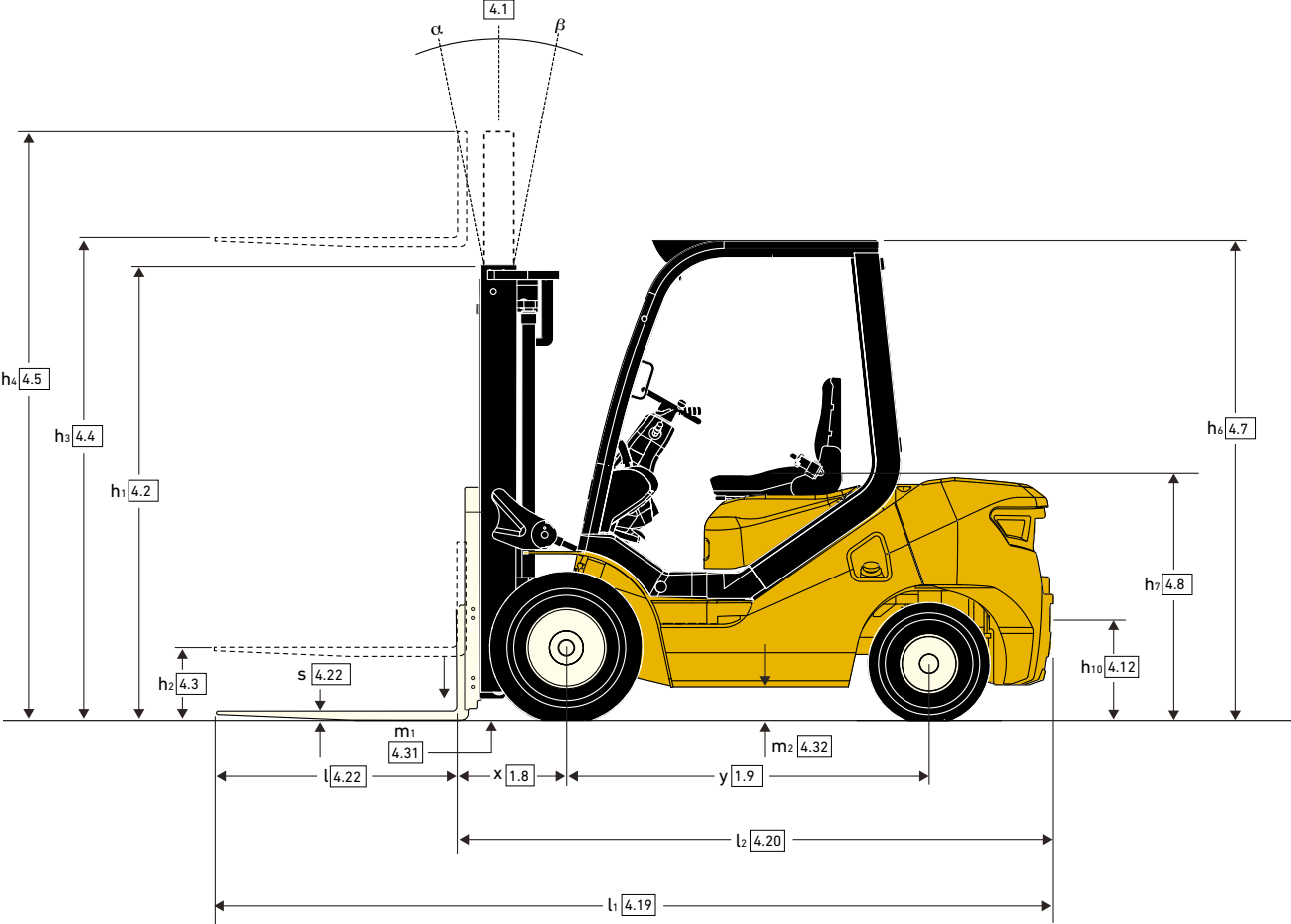
SPEC SHEET

2,000 - 3,500 kg

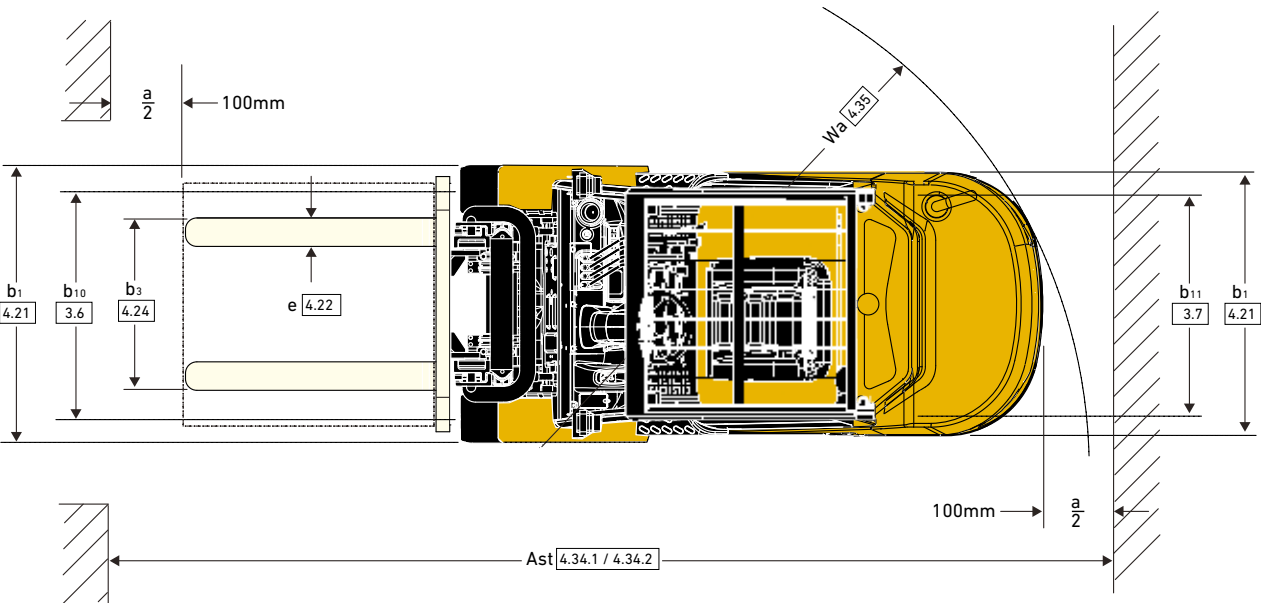
UX Series

Diesel and LPG
Forklift Trucks

TRUCK DIMENSIONS – UX SERIES



TRUCK DIMENSIONS – UX SERIES



VDI 2198 – GENERAL SPECIFICATIONS – UX SERIES

GENERAL	1-1	Manufacturer		Yale			
	1-2	Model designation		GDP20UX		GDP25UX	
	1-3	Drive		Diesel			
	1-3-1	CE compliance / Emission standards		Stage IIIA	Stage V	Stage IIIA	Stage V
	1-4	Operator type		Seated			
	1-5	Rated capacity/rated load	Q (t)	2.0		2.5	
	1-6	Load center distance	c (mm)	500			
	1-8	Load distance	x (mm)	475			
	1-9	Wheelbase	y (mm)	1600			
WEIGHT	2-1	Service weight	kg	3390			
	2-2	Axle loading, laden front	kg	4760			
	2-2-1	Axle loading, laden rear	kg	630			
	2-3	Axle loading, unladen front	kg	1540			
	2-3-1	Axle loading, unladen rear	kg	1850			
TYRES	3-1	Tyres, front/rear		Pneumatic			
	3-2	Tyre size, Front		7.00-12-12PR			
	3-3	Tyre size, Rear		6.00-9-10PR			
	3-5	Wheels, number Front/Rear (x=drive wheels)		2X / 2			
	3-6	Standard tread width, Front	b ₁₀ (mm)	970			
	3-7	Standard tread width, Rear	b ₁₁ (mm)	980			
	DIMENSIONS	4-1	Tilt of mast/fork carriage, forward /backward	α / β (°)	6 / 12		
4-2		2LFL mast lowered	h ₁ (mm)	2010			
4-3		2LFL free lift - Bottom of forks	h ₂ (mm)	160			
4-4		2LFL lift - Bottom of forks	h ₃ (mm)	3000			
4-5		Height, mast extended ⁽¹⁾	h ₄ (mm)	3575			
4-7		Height of overhead guard (high/low) ⁽²⁾	h ₆ (mm)	2180			
4-8		Seat height/stand height (SIP from ground - Standard) ⁽³⁾	h ₇ (mm)	1167			
4-12		Coupling height from ground	h ₁₀ (mm)	250			
4-19		Overall length	l ₁ (mm)	3630		3690	
4-20		Length to face of forks standard carriage	l ₂ (mm)	2560		2620	
4-21		Overall width Standard tyre	b ₁ (mm)	1150			
4-21-1		Overall width Dual Tyre	b ₂ (mm)	1590			
4-22		Fork Dimensions DIN ISO 2331	s/e/l (mm)	40 x 122 x 1070			
4-23		Fork carriage ISO 2328. Class/type, A/B		IIA			
4-24		Fork carriage width ⁽⁴⁾	b ₃ (mm)	1040			
4-31		Ground clearance, laden, below mast	m ₁ (mm)	125			
4-32		Ground clearance, centre of wheelbase	m ₂ (mm)	150			
4-34-1		Aisle width with pallets 1000mm x 1200mm crossways (l ₆ x b ₁₂)	Ast (mm)	3966		4026	
4-34-2		Aisle width with pallets 800mm x 1200mm crossways (l ₆ x b ₁₂)	Ast (mm)	3766		3826	
4-35		Outside turning radius	Wa (mm)	2290		2350	
4-36		Internal turing radius	b ₁₃ (mm)	745			
PERFORMANCE	5-1	Travel speed, laden/unladen	km/h	19 / 19	18 / 18	19 / 19	18 / 18
	5-2	Lifting speed laden/unladen	m/s	0.54 / 0.57	0.50 / 0.53	0.56 / 0.61	0.50 / 0.53
	5-3	Lowering speed laden/unladen	m/s	0.43 / 0.40		0.45 / 0.41	0.43 / 0.40
	5-5	Maximum drawbar pull with/without load	N	12774 / 8761	25400 / 15500	12648 / 8450	25400 / 15500
	5-7	Gradeability laden/unladen @ 4.8km/h	%	10.4 / 22.4	20 / 25	8.8 / 19.5	20 / 25
5-9	Acceleration time, laden/unladen 15m	s	4.6 / 4.5	4.1 / 3.7	4.7 / 4.6	4.3 / 3.8	
ENGINE	7-1	Engine		Yanmar 2.6L	LS 2.5L	Yanmar 2.6L	LS 2.5L
	7-2	Engine power	kW	32.8	42	32.8	42
	7-3	Rated speed	min-1	2450	2300	2450	2300
	7-4	Number of cylinders / displacement	(-)/cm3	4 /2659	4 /2505	4 / 2659	4 / 2505
	7-5	Fuel Consumption according to VDI cycle	l/h or kg/h	2.6	3.7	3.64	3.8
OTHER	10-1	Operating pressure of attachments	bar	0 - 175			
	10-2	Oil volume flow for attachments ⁽⁵⁾	l/min	64	65	64	
	10-3	Hydraulic oil tank capacity - Initial fill	litres	60			
	10-4	Fuel tank, capacity	litres	60			
	10-7	Sound pressure at driver's ear OHG ⁽⁶⁾	dB(A)	84		84.7	84
	10-8	Towing couple type		Pin			

(1) Without load backrest

(2) h₆ subject to +/- 5 mm tolerance. When full-suspension seat or cab is fitted, overhead guard height is raised by 60mm

(3) Full suspension seat specified

(4) Add 32mm with load backrest

(5) Variable

(6) LPAZ, measured according to the test cycles and based on the weighting values contained in EN12053

Specification data is based on VDI 2198, with the following configuration: Complete truck with 3000mm 2-stage limited free lift mast, standard carriage and 1070mm forks, overhead guard and standard pneumatic drive and steer tyres

VDI 2198 – GENERAL SPECIFICATIONS – UX SERIES

GENERAL	1-1	Manufacturer		Yale		
	1-2	Model designation		GDP30UX		
	1-3	Drive		Diesel		
	1-3-1	CE compliance / Emission standards		Stage IIIA		Stage V
	1-4	Operator type		Seated		
	1-5	Rated capacity/rated load	Q (t)	3.0		
	1-6	Load center distance	c (mm)	500		
	1-8	Load distance	x (mm)	490		
	1-9	Wheelbase	y (mm)	1700		
WEIGHT	2-1	Service weight	kg	4300		
	2-2	Axle loading, laden front	kg	6490		
	2-2-1	Axle loading, laden rear	kg	770	810	
	2-3	Axle loading, unladen front	kg	1710		
	2-3-1	Axle loading, unladen rear	kg	2590		
TYRES	3-1	Tyres, front/rear		Pneumatic		
	3-2	Tyre size, Front		28x9-15-14PR		
	3-3	Tyre size, Rear		6.50-10-10PR		
	3-5	Wheels, number Front/Rear (x=drive wheels)		2X / 2		
	3-6	Standard tread width, Front	b ₁₀ (mm)	1000		
	3-7	Standard tread width, Rear	b ₁₁ (mm)	970	980	
	DIMENSIONS	4-1	Tilt of mast/fork carriage, forward /backward	α / β (°)	6 / 12	
4-2		2LFL mast lowered	h ₁ (mm)	2075		
4-3		2LFL free lift - Bottom of forks	h ₂ (mm)	165		
4-4		2LFL lift - Bottom of forks	h ₃ (mm)	3000		
4-5		Height, mast extended ⁽¹⁾	h ₄ (mm)	3640		
4-7		Height of overhead guard (high/low) ⁽²⁾	h ₆ (mm)	2205		
4-8		Seat height/stand height (SIP from ground - Standard) ⁽³⁾	h ₇ (mm)	1192		
4-12		Coupling height from ground	h ₁₀ (mm)	260		
4-19		Overall length	l ₁ (mm)	3765		
4-20		Length to face of forks standard carriage	l ₂ (mm)	2695		
4-21		Overall width Standard tyre	b ₁ (mm)	1210		
4-21-1		Overall width Dual Tyre	b ₂ (mm)	1650		
4-22		Fork Dimensions DIN ISO 2331	s/e/l (mm)	45 x 122 x 1070		
4-23		Fork carriage ISO 2328. Class/type, A/B		IIIA		
4-24		Fork carriage width ⁽⁴⁾	b ₃ (mm)	1100		
4-31		Ground clearance, laden, below mast	m ₁ (mm)	140		
4-32		Ground clearance, centre of wheelbase	m ₂ (mm)	145		
4-34-1		Aisle width with pallets 1000mm x 1200mm crossways (l ₆ x b ₁₂)	A _{st} (mm)	4126		
4-34-2		Aisle width with pallets 800mm x 1200mm crossways (l ₆ x b ₁₂)	A _{st} (mm)	3926		
4-35		Outside turning radius	W _a (mm)	2430		
4-36		Internal turing radius	b ₁₃ (mm)	830		
PERFORMANCE	5-1	Travel speed, laden/unladen	km/h	19 / 20		18 / 18
	5-2	Lifting speed laden/unladen	m/s	0.46 / 0.49	0.42 / 0.45	0.39 / 0.42
	5-3	Lowering speed laden/unladen	m/s	0.40 / 0.38		0.38 / 0.37
	5-5	Maximum drawbar pull with/without load	N	16094 / 9688	20596 / 14800 (16941 / 9688)	24100 / 18000
	5-7	Gradeability laden/unladen @ 4.8km/h	%	14 / 18	12.5 / 19	19.5 / 24
	5-9	Acceleration time, laden/unladen 15m	s	4.6 / 4.5	4.5 / 4.4	4.5 / 4.0
ENGINE	7-1	Engine		Yanmar 3.0L	Yanmar 3.3L	LS 2.5L
	7-2	Engine power	kW	35.5	42.1	42
	7-3	Rated speed	min-1	2400	2300	
	7-4	Number of cylinders / displacement	(-)/cm3	4 / 3054	4 / 3319	4 /2505
	7-5	Fuel Consumption according to VDI cycle	l/h or kg/h	4.6	4.06	4.0
OTHER	10-1	Operating pressure of attachments	bar	0 - 175		
	10-2	Oil volume flow for attachments ⁽⁵⁾	l/min	64		
	10-3	Hydraulic oil tank capacity - Initial fill	litres	70		
	10-4	Fuel tank, capacity	litres	70		
	10-7	Sound pressure at driver's ear OHG ⁽⁶⁾	dB(A)	85	84	
	10-8	Towing couple type		Pin		

All values are nominal values and they are subject to tolerances.

VDI 2198 – GENERAL SPECIFICATIONS – UX SERIES

GENERAL	1-1	Manufacturer		Yale	
	1-2	Model designation		GDP35UX	
	1-3	Drive		Diesel	
	1-3-1	CE compliance / Emission standards		Stage IIIA	Stage V
	1-4	Operator type		Seated	
	1-5	Rated capacity/rated load	Q (t)	3.5	
	1-6	Load center distance	c (mm)	500	
	1-8	Load distance	x (mm)	510	
	1-9	Wheelbase	y (mm)	1700	
WEIGHT	2-1	Service weight	kg	4710	
	2-2	Axle loading, laden front	kg	7250	
	2-2-1	Axle loading, laden rear	kg	960	
	2-3	Axle loading, unladen front	kg	1690	
	2-3-1	Axle loading, unladen rear	kg	3020	
TYRES	3-1	Tyres, front/rear		Pneumatic	
	3-2	Tyre size, Front		28x9-15-14PR	
	3-3	Tyre size, Rear		6.50-10-10PR	
	3-5	Wheels, number Front/Rear (x=drive wheels)		2X / 2	
	3-6	Standard tread width, Front	b ₁₀ (mm)	1000	
	3-7	Standard tread width, Rear	b ₁₁ (mm)	970	980
	3-7	Standard tread width, Rear			
DIMENSIONS	4-1	Tilt of mast/fork carriage, forward /backward	α / β (°)	6 / 12	
	4-2	2LFL mast lowered	h ₁ (mm)	2150	
	4-3	2LFL free lift - Bottom of forks	h ₂ (mm)	165	170
	4-4	2LFL lift - Bottom of forks	h ₃ (mm)	3000	
	4-5	Height, mast extended ⁽¹⁾	h ₄ (mm)	3700	
	4-7	Height of overhead guard (high/low) ⁽²⁾	h ₆ (mm)	2205	
	4-8	Seat height/stand height (SIP from ground - Standard) ⁽³⁾	h ₇ (mm)	1192	
	4-12	Coupling height from ground	h ₁₀ (mm)	260	
	4-19	Overall length	l ₁ (mm)	3850	
	4-20	Length to face of forks standard carriage	l ₂ (mm)	2780	
	4-21	Overall width Standard tyre	b ₁ (mm)	1210	
	4-21-1	Overall width Dual Tyre	b ₂ (mm)	1650	
	4-22	Fork Dimensions DIN ISO 2331	s/e/l (mm)	50 x 122 x 1070	
	4-23	Fork carriage ISO 2328. Class/type, A/B		IIIA	
	4-24	Fork carriage width ⁽⁴⁾	b ₃ (mm)	1100	
	4-31	Ground clearance, laden, below mast	m ₁ (mm)	140	
	4-32	Ground clearance, centre of wheelbase	m ₂ (mm)	145	
	4-34-1	Aisle width with pallets 1000mm x 1200mm crossways (l ₆ x b ₁₂)	Ast (mm)	4210	
	4-34-2	Aisle width with pallets 800mm x 1200mm crossways (l ₆ x b ₁₂)	Ast (mm)	4010	
	4-35	Outside turning radius	Wa (mm)	2500	
	4-36	Internal turing radius	b ₁₃ (mm)	830	
PERFORMANCE	5-1	Travel speed, laden/unladen	km/h	19 / 20	18 / 18
	5-2	Lifting speed laden/unladen	m/s	0.38 / 0.40	0.38 / 0.41
	5-3	Lowering speed laden/unladen	m/s	0.45 / 0.38	0.38 / 0.37
	5-5	Maximum drawbar pull with/without load	N	16870 / 9676	24100 / 17500
	5-7	Gradeability laden/unladen @ 4.8km/h	%	10.9 / 19	17 / 21
	5-9	Acceleration time, laden/unladen 15m	s	5.91 / 4.91	4.7 / 4.2
ENGINE	7-1	Engine		Yanmar 3.0L	Yanmar 3.3L
	7-2	Engine power	kW	35.5	42.1
	7-3	Rated speed	min-1	2300	
	7-4	Number of cylinders / displacement	(-)/cm3	4 / 3319	4 / 2505
	7-5	Fuel Consumption according to VDI cycle	l/h or kg/h	3.86	4.2
OTHER	10-1	Operating pressure of attachments	bar	0 - 175	
	10-2	Oil volume flow for attachments ⁽⁵⁾	l/min	64	
	10-3	Hydraulic oil tank capacity - Initial fill	litres	70	
	10-4	Fuel tank, capacity	litres	70	
	10-7	Sound pressure at driver's ear OHG ⁽⁶⁾	dB(A)	83	84
	10-8	Towing couple type		Pin	
	10-8	Towing couple type			

(1) Without load backrest

(2) h₆ subject to +/- 5 mm tolerance. When full-suspension seat or cab is fitted, overhead guard height is raised by 60mm

(3) Full suspension seat specified

(4) Add 32mm with load backrest

(5) Variable

(6) LPAZ, measured according to the test cycles and based on the weighting values contained in EN12053

Specification data is based on VDI 2198, with the following configuration: Complete truck with 3000mm 2-stage limited free lift mast, standard carriage and 1070mm forks, overhead guard and standard pneumatic drive and steer tyres

VDI 2198 – GENERAL SPECIFICATIONS – UX SERIES

GENERAL	1-1	Manufacturer		Yale							
	1-2	Model designation		GLP20UX		GLP25UX		GLP30UX		GLP35UX	
	1-3	Drive		LPG / Dual Fuel							
	1-3-1	CE compliance / Emission standards		Stage V	Stage IIIA	Stage V	Stage IIIA	Stage V	Stage IIIA	Stage V	Stage IIIA
	1-4	Operator type		Seated							
	1-5	Rated capacity/rated load	Q (t)	2.0		2.5		3.0		3.5	
	1-6	Load center distance	c (mm)	500							
	1-8	Load distance	x (mm)	475				490		510	
	1-9	Wheelbase	y (mm)	1600				1700		1700	
WEIGHT	2-1	Service weight	kg	3390		3650		4300		4710	
	2-2	Axle loading, laden front	kg	4760		5400		6490		7250	
	2-2-1	Axle loading, laden rear	kg	630		650		810		960	
	2-3	Axle loading, unladen front	kg	1540		1500		1710		1690	
	2-3-1	Axle loading, unladen rear	kg	1850		2150		2590		3020	
TYRES	3-1	Tyres, front/rear		Pneumatic							
	3-2	Tyre size, Front		7.00-12-12PR				6.50-10-10PR			
	3-3	Tyre size, Rear		6.00-9-10PR				28x9-15-14PR			
	3-5	Wheels, number Front/Rear (x=drive wheels)		2X / 2							
	3-6	Standard tread width, Front	b ₁₀ (mm)	970				1000			
	3-7	Standard tread width, Rear	b ₁₁ (mm)	980				970			
DIMENSIONS	4-1	Tilt of mast/fork carriage, forward /backward	α / β (°)	6 / 12							
	4-2	2LFL mast lowered	h ₁ (mm)	2010				2075		2150	
	4-3	2LFL free lift - Bottom of forks	h ₂ (mm)	160				165			
	4-4	2LFL lift - Bottom of forks	h ₃ (mm)	3000							
	4-5	Height, mast extended ⁽¹⁾	h ₄ (mm)	3575				3640		3700	
	4-7	Height of overhead guard (high/low) ⁽²⁾	h ₆ (mm)	2180				2205			
	4-8	Seat height/stand height (SIP from ground - Standard) ⁽³⁾	h ₇ (mm)	1167				1192			
	4-12	Coupling height from ground	h ₁₀ (mm)	250				260			
	4-19	Overall length	l ₁ (mm)	3630		3690		3765		3850	
	4-20	Length to face of forks standard carriage	l ₂ (mm)	2560		2620		2695		2780	
	4-21	Overall width Standard tyre	b ₁ (mm)	1150				1210			
	4-21-1	Overall width Dual Tyre	b ₂ (mm)	1590				1650			
	4-22	Fork Dimensions DIN ISO 2331	s/e/l (mm)	40 x 122 x 1070				45 x 122 x 1070		50 x 122 x 1070	
	4-23	Fork carriage ISO 2328. Class/type, A/B		IIA				IIIA			
	4-24	Fork carriage width ⁽⁴⁾	b ₃ (mm)	1040				1100			
	4-31	Ground clearance, laden, below mast	m ₁ (mm)	125				140			
	4-32	Ground clearance, centre of wheelbase	m ₂ (mm)	150				145			
	4-34-1	Aisle width with pallets 1000mm x 1200mm crossways (l ₆ x b ₁₂)	Ast (mm)	3966		4026		4126		4210	
4-34-2	Aisle width with pallets 800mm x 1200mm crossways (l ₆ x b ₁₂)	Ast (mm)	3766		3826		3926		4010		
4-35	Outside turning radius	Wa (mm)	2290		2350		2430		2500		
4-36	Internal turing radius	b ₁₃ (mm)	745				830				
PERFORMANCE	5-1	Travel speed, laden/unladen	km/h	19 / 19				19 / 20	18 / 20	19 / 20	18 / 20
	5-2	Lifting speed laden/unladen	m/s	0.57 / 0.60	0.50 / 0.53	0.57 / 0.60	0.42 / 0.54	0.50 / 0.53	0.40 / 0.43	0.40 / 0.43	0.33 / 0.36
	5-3	Lowering speed laden/unladen	m/s	0.43 / 0.40	0.43 / 0.40	0.43 / 0.40	0.45 / 0.41	0.40 / 0.38	0.40 / 0.38	0.45 / 0.38	0.45 / 0.38
	5-5	Maximum drawbar pull with/without load	N	23500 / 15500	16651 / 8761	22500 / 15500	16790 / 8450	17500 / 15000	17480 / 17480	17700 / 14000	16679 / 9870
	5-7	Gradeability laden/unladen @ 4.8km/h	%	25 / 25	13.1 / 22.4	20 / 22	11 / 19.5	17 / 20	13 / 19	14 / 20	10 / 19.5
	5-9	Acceleration time, laden/unladen 15m	s	4.10 / 3.80	6.0 / 5.0	4.80 / 4.30	6.25 / 5.25	4.80 / 4.20	5.9 / 4.9	6.06 / 4.9	6.2 / 5.2
ENGINE	7-1	Engine		PSI 2.4L	GCT K25	PSI 2.4L	GCT K25	PSI 2.4L	GCT K25	PSI 2.4L	GCT K25
	7-2	Engine power	kW	48	37.4	48	37.4	48	37.4	48	37.4
	7-3	Rated speed	min-1	2700	2300	2700	2300	2700	2300	2700	2300
	7-4	Number of cylinders / displacement	(-)/cm3	4 / 2350	4 / 2488	4 / 2350	4 / 2488	4 / 2350	4 / 2488	4 2350	4 / 2488
	7-5	Fuel Consumption according to VDI cycle	l/h or kg/h	3.96	3.5	4.2	4.96	4.56	3.5	4.9	4.3
OTHER	10-1	Operating pressure of attachments	bar	0 - 175							
	10-2	Oil volume flow for attachements ⁽⁵⁾	l/min	64							
	10-3	Hydraulic oil tank capacity - Initial fill	litres	60				70			
	10-4	Fuel tank, capacity	litres	60				70			
	10-7	Sound pressure at driver's ear OHG ⁽⁶⁾	dB(A)	84							
	10-8	Towing couple type		Pin							

MAST DIMENSIONS – GP20-25UX

Maximum Fork Lift	Overall Height						Free Lift		Load Distance		Mast Tilt		Weight			
	Lowered Height		Lift Height				Without LBR	With LBR	2t	2.5t	Forward	Back	Load Centre (500mm)			
			Without LBR		With LBR								Single Tyre		Dual Tyre	
	2t	2.5t	2t	2.5t	2t	2.5t	2t	2.5t					2t	2.5t		
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(kg)	(kg)	(kg)	(kg)	
2-Stage Limited Free-Lift (LFL) Mast																
3000	2010	2010	3575	3575	3990	3990	160	160	465	465	6	12	2000	2500	2000	2500
3300	2160	2160	3875	3875	4290	4290	160	160	465	465	6	12	2000	2500	2000	2500
3700	2360	2360	4275	4275	4690	4690	160	160	465	465	6	6	2000	2500	2000	2500
4000	2560	2560	4575	4575	4990	4990	160	160	465	465	6	6	2000	2500	2000	2500
3-Stage Full Free-Lift (FFL) Mast																
4500	2060	2060	5017	5017	5490	5490	1440	1070	485	485	6	6	1830	2020	1900	2340
4800	2160	2160	5317	5317	5790	5790	1540	1170	485	485	6	6	1710	1890	1830	2260
5500	2425	2425	6017	6017	6490	6490	1800	1430	485	485	3	6	1110	1280	1660	2070
6000	2610	2610	6517	6517	6990	6990	1990	1620	485	485	3	6	850	1010	1520	1920
6500	2825	2825	7017	7017	7490	7490	2215	1835	485	485	3	6	610	740	1380	1760

MAST DIMENSIONS – GP30-35UX

Maximum Fork Lift	Overall Height						Free Lift				Load Distance		Mast Tilt		Weight			
	Lowered Height		Lift Height				Without LBR	With LBR	Without LBR	With LBR	3t	3.5t	Forward	Back	Load Centre (500mm)			
			Without LBR		With LBR										Single Tyre		Dual Tyre	
	3t	3.5t	3t	3.5t	3t	3.5t	3t	3.5t	3t	3.5t					3t	3.5t	3t	3.5t
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(kg)	(kg)	(kg)	(kg)	
2-Stage Limited Free-Lift (LFL) Mast																		
3000	2075	2150	3640	3700	4100	4100	165	170	165	170	485	505	6	12	3000	3500	3000	3500
3300	2225	2300	3940	4000	4400	4400	165	170	165	170	485	505	6	12	3000	3500	3000	3500
3700	2425	2500	4340	4400	4800	4800	165	170	165	170	485	505	6	6	3000	3500	3000	3500
4000	2625	2700	4640	4700	5100	5100	165	170	165	170	485	505	6	6	3000	3310	3000	3490
3-Stage Full Free-Lift (FFL) Mast																		
4500	2125	2200	5100	5140	5600	5600	1525	1560	1025	1100	505	520	6	6	2680	2870	2790	3260
4800	2225	2300	5400	5440	5900	5900	1625	1660	1125	1200	505	520	6	6	2610	2630	2710	3180
5500	2490	2565	6100	6140	6600	6600	1880	1915	1380	1455	505	520	3	6	1860	1920	2510	2950
6000	2675	2750	6600	6640	7100	7100	2075	2110	1575	1650	505	520	3	6	1280	1450	2340	2690
6500	2890	2965	7100	7100	7600	7600	2260	2290	1790	1830	505	520	3	6	820	920	2140	2250

All values are nominal values and they are subject to tolerances.



FEATURES LIST – UX SERIES

	STD	OPT		STD	OPT
Engines: LS 2.5L Diesel - Stage V, PSI 2.4L LPG / Dual Fuel - Stage V, Yanmar 2.6L, 3.0L and 3.3L Diesel - Stage IIIA GCT K25 LPG/ Dual Fuel - Stage IIIA	●		Steering Wheel with Spinning Knob	●	
Transmission: Powershift, 1-Speed	●		Power Steering and Tilt Adjustable Steering Column	●	
Upswept exhaust		●	Key Switch Start	●	
Air Intake with Pre-cleaner		●	Entry Grab Handle	●	
Mast: 2-stage LFL Mast 3000mm	●		Dash Display: Fuel Gauge (Diesel/Dual - Fuel), LCD Hour Meter, Water Temperature / Oil Temperature / Transmission Oil Level Warning Lights	●	
Masts: 2-stage LFL and 3-stage FFL		●	Load Backrest	●	
Carriage: 1038mm Class II or 1100mm Class II or III	●		Strobe Light (magnetically mounted)	●	
Carriages: 1200, 1500mm (Class II - III)		●	LED Light Kit - 2 x Front Work, 2 x Front Turn, Rear Turn / Tail / Brake / Reverse	●	
Forks: 1070 x 122 x 40mm Class II or 1070 x 122 x 45 / 50mm Class III	●		Rear Work Light		●
Forks: 1220mm (Class II - III)		●	Counterweight Exhaust	●	
Pneumatic Tyres: Drive - 7.00 x 12-12PR or 28 x 9-15-14PR Steer - 6.00 x 9-10PR or 6.50 x 10-10PR	●		Radiator with Transmission Oil Cooler	●	
Dual Drive Wheels and Fender Extensions		●	Cyclonic Air Filter	●	
Superelastic Drive and Steer Tyres		●	Fixed Tank Bracket (LPG Trucks)	●	
Non-Marking Superelastic Drive and Steer tyres		●	Fuel Tank Capacity - UT20-25P = 60L, UT30-35P = 70L	●	
Two Function Cowl Mounted Manual Lever - Lift / Tilt	●		Toolbox	●	
Integral Sideshift		●	Towing Pin	●	
Valve and Hose Groups - 3 and 4 way		●	Operator Manual	●	
Forward / Reverse Directional Lever	●		12 Months / 2000 Hours Manufacturer's Warranty	●	
Rear/reversing handle		●	Twin USB ports	●	
Manual Park Brake	●		Cab with/without Heater	●	
Three Pedal Layout with Mechanical Inching	●		Side Mirrors	●	
Non-Suspension Seat (Vinyl) with Seat Belt	●		Audible Reverse Alarm	●	
Full Suspension Seat		●			

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About Yale[®]

Yale Materials Handling Corporation is one of the oldest manufacturers of lift trucks in the world. We've been in the business of lifting since 1875 and we apply that experience to help customers solve materials handling challenges. Our full line of lift trucks range in capacity from 1 to 16 tonne and are powered by internal combustion engines or electric options. Yale also offers robotic solutions, telemetry, fleet management, parts, financing and training. From traditional lift truck equipment to emerging technologies, our goal, every day, is to work with our nationwide dealer network to continually improve and provide the solutions you need, when and how you need them.

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Safety: All Yale products sold into EU countries, UK, and Turkey conform to the EU requirements of Machinery Directive 2006/42/EC and contain **CE** marking. Yale trucks sold into other countries may be ordered for production in conformance with Machinery Directive requirements, and when so ordered will contain **CE** marking.

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Notice: Care must be exercised when handling elevated loads. Operators must be trained and must read, understand and follow the instructions contained in the Operating Manual. Consult your Yale[®] Dealer if any of the information shown is critical to your application.

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