

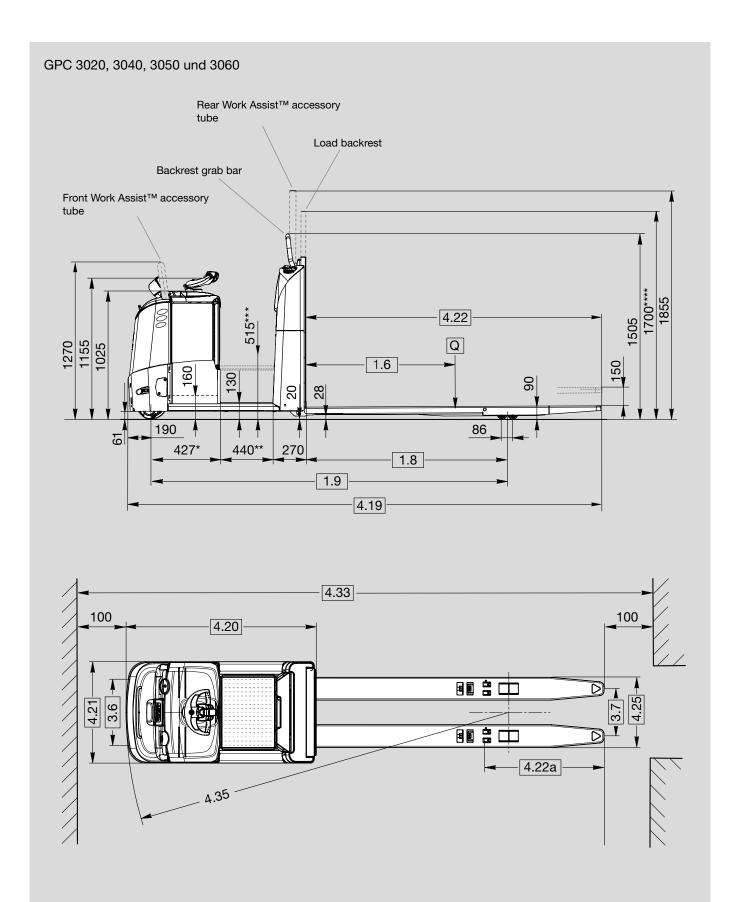
# GPC 3000 SERIES

## **Specifications**

Low Level Order Picker







<sup>\*</sup> Large battery compartment = 547 mm (optional on GPC 3020, 3040, 3050, standard on GPC 3060)

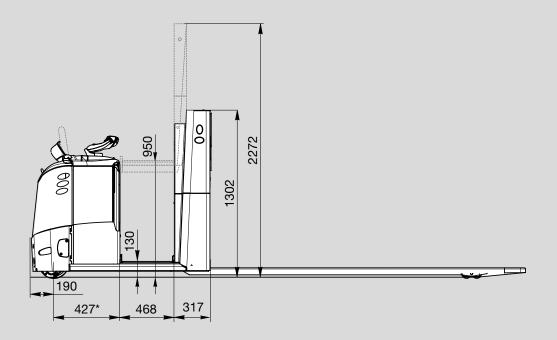
<sup>\*\*</sup> Extended operator platform = 515 mm (GPC 3040/3060)

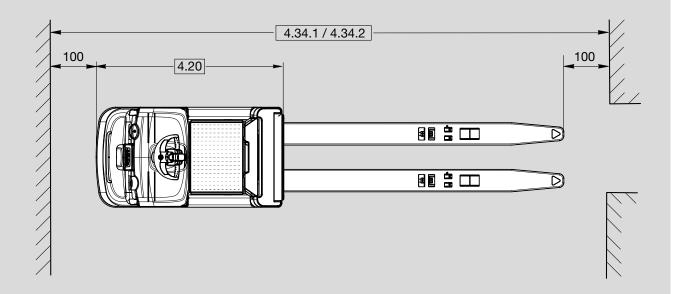
<sup>\*\*\*</sup> On extended operator platform the operator step height = 442 mm (GPC 3040/3060)

<sup>\*\*\*\*</sup> With optional load backrest (1800 mm) + 90 mm



GPC 3040 and 3060 with optional platform lift





<sup>\*</sup> Large battery compartment = 547 mm (optional on GPC 3040, standard on GPC 3060)



	1.1	Manufacturer	Crown Equipment Corporation										
ŀ	1.2	Model											
Destinguishing Mark	1.3	Power Source				GPC 3020-2.0	GPC 3060-2.7						
g													
ilshi	1.4	Operator Type			2	order		0.7					
ing	1.5	Rated Capacity		Q	t		.0	2.5	2.7				
Dest	1.6	Load Center		С	mm	see ta		see table 2	see table 3				
_		1.8 Load Distance lowered		Х	mm	see ta		see table 2	see table 3				
	1.9	Wheelbase	lowered	У	mm	see ta		see table 2	see table 3				
붊	2.1	Service Weight	less battery		kg	see to		see table 2	see table 3				
Weight	2.2	Axle Load	with load, front / rear		kg	see ta		see table 2	see table 3				
	2.3	_	without load, front / rear		kg	see ta		see table 2	see table 3				
	3.1	Tyres					Vulk						
assis	3.2	Tyre Size	front		mm		Ø 250	-					
ğ	3.3		rear		mm		Ø 82						
eels	3.4	Additional Wheels	castor wheel		mm		Ø 150	0 x 60					
Tyres/Wheels/Chassis	3.5	Wheels	number front/rear (x=driven wheels)				1 / 4						
<u></u>	3.6	Tread	front	b10	mm		49	92					
	3.7	ireau	rear	b11	mm		340 / 360 /	/ 380 / 500					
	4.4	Lift Height		hз	mm		15	50					
	4.8	Seat Height relating to	h7	mm	130								
	4.9	Height Control Handle i	n Driving Position	h14	mm		11	60					
	4.15	Fork Height	lowered	h13	mm		9	0					
	4.19	Overall Length		l <sub>1</sub>	mm	see ta	able 1	see table 2	see table 3				
	4.20	Head Length		<b>l</b> 2	mm	see ta	able 1	see table 2	see table 3				
ions	4.21	Overall Width		b1	mm		8-	10					
Dimensions	4.22	Fork Dimension		sxexl	mm		78 x 180	0 x 2400					
Ë	4.22a	Fork Tip Length			mm	see ta	able 1	see table 2	see table 3				
	4.25	Fork Spread		b <sub>5</sub>	mm		520 / 540 /	/ 560 / 680					
	4.31	Ground Clearance	below mast	m1	mm		2	0					
	4.32	Ground Glearance	centre wheelbase	m2	mm		2	3					
	4.34.1 4.34.2	Aisle Width *	2 Euro Pallets length, raised	Ast	mm		3925		4045				
	4.35	Turning Radius	lowered	Wa	mm	see ta	able 1	see table 2	see table 3				
<u>«</u>	5.1	Travel Speed***	with / without load		km/h	9.5 /	12.5	9.0 / 12.5	8.5 / 12.5				
Data	5.2	Lift Speed	with / without load		m/s	0.05	/ 0.06	0.06	/ 0.08				
nce	5.3	Lowering Speed	with / without load		m/s		0.07	0.07					
Performance	5.7	Gradeability	w. / w.o. load 30 min. rating		%	5/14		5 / 16					
erfo	5.8	Max. Gradeability	w. / w.o. load 5 min. rating		%	8 / 15		9 / 15					
ш	5.10	Service Brake					elec	etric					
ياً	6.1	Traction Motor	rating at S2 60 Min.		kW	4	4.0		.9				
Electric Motor	6.2	Pump Motor	rating at S3 9 %		kW	1.3 1.3**		2.2					
ric N	6.3	Max. Battery Box Size	DIN 43535	lxbxh	mm	210x7	90x784 (330x79)	0x784)	330x790x784				
Elect	6.4	Battery Voltage	norminal capacity K5		V/Ah	24 /	420 - 465 (560 -	620)	24 / 560 - 620				
ш	6.5	Battery Weight			kg	34	9 - 402 (465 - 50	34)	465 - 534				
	8.1	Drive Unit					trans	sistor					

<sup>\*</sup> Ast calculation based on standard truck configuration with 2400 mm fork length and 944 mm fork tip length \*\* With optional platform lift 2.2 kW \*\*\* Power Unit first



## Table 1 GPC 3020/3040 Standard: 465 Ah / 440 mm platform

1.6	Load Centre	С	С		500	550	600	750	800	800	1100	1200	1200	1200	1250	1250	1440		
1.8	Load Distance, lowered 1	х	Х		770	870	920	1220	1090	1000	1390	1890	1800	1640	1815	1865	2120		
1.9	Wheelbase, lowered 1235	у		mm	1905	2005	2055	2355	2225	2135	2525	3025	2935	2775	2955	3005	3525		
2.1	Service Weight <sup>46</sup>	less battery		kg	837	848	854	888	905	905	967	995	995	995	1001	1006	1049		
0.0		la a al	front	kg	1078	1138	1143	1296	1142	1052	1185	1491	1434	1321	1431	1450	1505		
2.2	Axle Load	w. load	rear	kg	2139	2090	2091	1972	2143	2233	2162	1884	1941	2054	1949	1936	1924		
0.0	Axle Load	w. o. load	front	kg	795	820	832	897	882	865	956	1036	1025	1005	1030	1039	1088		
2.3			rear	kg	422	409	402	371	403	420	390	339	350	370	351	348	341		
4.19	Overall Length 235	l1		mm	2325	2425	2475	2775	2925	2925	3475	3725	3725	3725	3775	3825	4205		
4.20	Head Length 235	12		mm		-						1327							
4.22	Fork Dimensions	1		mm	1000	1100	1150	1450	1600	1600	2150	2400	2400	2400	2450	2500	2880		
4.22a	Fork Tip Length			mm	413	413	413	413	693 <sup>7</sup>	783	944	693 <sup>7</sup>	783	944	815	815	944		
4.25	Fork Spread	b5		mm	m 520 / 540 / 560 / 680														
4.35	Turning Radius, lowered 1235	Wa		mm	2095	2195	2245	2545	2415	2325	2715	3215	3125	2965	3145	3195	3445		

## Table 2 GPC 3050 Standard: 465 Ah / 440 mm platform

## 620 Ah / 440 mm platform

1.6	Load Centre	С	С		1200	1200	1200	800	800	1100	1200	1200	1200	1340	1440	1520	1680	1800
1.8	Load Distance, lowered 1	х		mm	1890	1800	1640	1090	1000	1390	1890	1800	1640	1920	2120	2280	2590	2840
1.9	Wheelbase, lowered 13	У		mm	3025	2935	2775	2345	2255	2645	3145	3055	2895	3175	3375	3535	3845	4095
2.1	Service Weight⁴	less battery		kg	995	995	995	912	912	974	1002	1002	1002	1069	1092	1111	1146	1175
2.2	O O Aula I and		front	kg	1606	1536	1401	1307	1203	1348	1702	1634	1503	1627	1697	1749	1716	1776
2.2	Axle Load	w. load	rear	kg	2269	2339	2474	2610	2714	2361	2305	2373	2504	2447	2400	2367	1935	1904
2.3	Axle Load	w. o. load	front	kg	1036	1025	1005	998	981	1074	1154	1143	1123	1170	1193	1211	1243	1268
2.3	Axie Loau	w. o. load	rear	kg	339	350	370	419	436	405	353	364	384	404	404	405	408	412
4.19	Overall Length <sup>3</sup>	11		mm	3725	3725	3725	3045	3045	3595	3845	3845	3845	4125	4325	4485	4795	5045
4.20	Head Length <sup>3</sup>	12		mm	mm 1327		1447						1447					
4.22	Fork Dimensions	I		mm	2400	2400	2400	1600	1600	2150	2400	2400	2400	2680	2880	3040	3350°	3600₃
4.22a	Fork Tip Length			mm	nm <b>693</b> <sup>7</sup> <b>783 944</b>		693 <sup>7</sup>	693 <sup>7</sup> 783 944 693 <sup>7</sup>		783	944	9		944	·			
4.25	Fork Spread	b5		mm	520/540/560/680			520 / 540 / 560 / 680				520				520/560		
4.35	Turning Radius, lowered 13	Wa		mm	3215	3125	2965	2535	2445	2835	3335	3245	3085	3365	3565	3725	4035	4285

## Table 3 GPC 3060 Standard: 620 Ah / 440 mm platform

Load Centre	С		mm	800	1100	1200	1200	1200	1340	1440	1520	1680	1800
Load Distance, lowered <sup>1</sup>	х	х		1000	1390	1890	1800	1640	1920	2120	2280	2590	2840
Wheelbase, lowered 1235	У		mm	2255	2645	3145	3055	2895	3175	3375	3535	3845	4095
Service Weight <sup>46</sup>	less battery		kg	912	974	1002	1002	1002	1069	1092	1111	1146	1175
Aula Laad	l la sal	front	kg	1220	1369	1745	1673	1532	1627	1697	1749	1716	1776
		rear	kg	2897	2810	2462	2534	2675	2447	2400	2367	1935	1904
		front	kg	981	1074	1154	1143	1123	1170	1193	1211	1243	1268
Axie Load	w. o. load	rear	kg	436	405	353	364	384	404	404	405	408	412
Overall Length 35	11		mm	3045	3595	3845	3845	3845	4125	4325	4485	4795	5045
Head Length 35	12		mm	nm 1447									
Fork Dimensions	I		mm	1600	2150	2400	2400	2400	2680º	2880°	3040°	3350 <sup>8</sup>	3600°
Fork Tip Length			mm	783	944	4 693 <sup>7</sup> 783		944	944				
Fork Spread	b5		mm	520 / 540 / 560 / 680							0		520/560
Turning Radius, lowered 135	Wa		mm	2445	2835	3335	3245	3085	3365	3565	3725	4035	4285
	Load Distance, lowered <sup>1</sup> Wheelbase, lowered <sup>1235</sup> Service Weight <sup>46</sup> Axle Load Axle Load Overall Length <sup>35</sup> Head Length <sup>35</sup> Fork Dimensions Fork Tip Length Fork Spread	Load Distance, lowered 1 X Wheelbase, lowered 1235 y Service Weight 46 less batter  Axle Load w. load  Axle Load w. o. load  Overall Length 35 I1 Head Length 35 I2 Fork Dimensions I Fork Tip Length Fork Spread b5	Load Distance, lowered ¹         x           Wheelbase, lowered ¹²³⁵         y           Service Weight⁴⁶         less battery           Axle Load         w. load         front rear           Axle Load         w. o. load         front rear           Overall Length ³⁵         I1         I1           Head Length ³⁵         I2         Fork Dimensions           Fork Tip Length         I         Fork Spread	Load Distance, lowered¹         x         mm           Wheelbase, lowered¹²²³⁵         y         mm           Service Weight⁴⁵         less battery         kg           Axle Load         w. load         front kg           rear         kg           w. o. load         rear         kg           Overall Length³⁵         l1         mm           Head Length³⁵         l2         mm           Fork Dimensions         l         mm           Fork Tip Length         mm         mm           Fork Spread         b5         mm	Load Distance, lowered¹         x         mm         1000           Wheelbase, lowered¹²³⁵         y         mm         2255           Service Weight⁴⁵         less battery         kg         912           Axle Load         w. load         front kg         1220           rear kg         2897           front kg         981           rear kg         436           Overall Length³⁵         I1         mm         3045           Head Length³⁵         I2         mm         1600           Fork Dimensions         I         mm         783           Fork Spread         b5         mm	Load Distance, lowered¹         x         mm         1000         1390           Wheelbase, lowered¹²³⁵         y         mm         2255         2645           Service Weight⁴⁵         less battery         kg         912         974           Axle Load         w. load         front         kg         1220         1369           rear         kg         2897         2810           front         kg         981         1074           rear         kg         436         405           Overall Length³⁵         I1         mm         3045         3595           Head Length³⁵         I2         mm           Fork Dimensions         I         mm         1600         2150           Fork Tip Length         mm         783         944           Fork Spread         b5         mm         520 / 30	Load Distance, lowered¹         x         mm         1000         1390         1890           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145           Service Weight⁴⁵         less battery         kg         912         974         1002           Axle Load         w. load         front kg         1220         1369         1745           rear         kg         2897         2810         2462           Axle Load         w. o. load         front kg         981         1074         1154           rear         kg         436         405         353           Overall Length³⁵         I1         mm         3045         3595         3845           Head Length³⁵         I2         mm         1600         2150         2400           Fork Dimensions         I         mm         783         944         693²           Fork Spread         b5         mm         520 / 540 / 560	Load Distance, lowered¹         x         mm         1000         1390         1890         1800           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145         3055           Service Weight⁴⁶         less battery         kg         912         974         1002         1002           Axle Load         w. load         front         kg         1220         1369         1745         1673           Axle Load         w. o. load         front         kg         981         1074         1154         1143           Overall Length³⁵         I1         mm         3045         3595         3845         3845           Head Length³⁵         I2         mm         1600         2150         2400         2400           Fork Dimensions         I         mm         783         944         693²         783           Fork Spread         b5         mm         520 / 540 / 560 / 680	Load Distance, lowered¹         x         mm         1000         1390         1890         1800         1640           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145         3055         2895           Service Weight⁴⁶         less battery         kg         912         974         1002         1002         1002           Axle Load         w. load         front         kg         1220         1369         1745         1673         1532           Axle Load         w. o. load         front         kg         981         1074         1154         1143         1123           Axle Load         w. o. load         front         kg         981         1074         1154         1143         1123           Overall Length³⁵         I1         mm         3045         3595         3845         3845         3845           Head Length³⁵         I2         mm         1600         2150         2400         2400         2400           Fork Dimensions         I         mm         783         944         693²         783         944           Fork Spread         b5         mm         520 / 540 / 560 / 680	Load Distance, lowered¹         x         mm         1000         1390         1890         1800         1640         1920           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145         3055         2895         3175           Service Weight⁴⁶         less battery         kg         912         974         1002         1002         1002         1069           Axle Load         w. load         front         kg         1220         1369         1745         1673         1532         1627           Axle Load         w. o. load         front         kg         2897         2810         2462         2534         2675         2447           Axle Load         w. o. load         front         kg         981         1074         1154         1143         1123         1170           Axle Load         w. o. load         front         kg         981         1074         1154         1143         1123         1170           Axle Load         nm         3045         3593         3845         3845         404           Overall Length³⁵         l         mm         1600         2150         2400         2400         2	Load Distance, lowered¹         x         mm         1000         1390         1890         1800         1640         1920         2120           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145         3055         2895         3175         3375           Service Weight⁴⁶         less battey         kg         912         974         1002         1002         1002         1069         1092           Axle Load         w. load         front         kg         1220         1369         1745         1673         1532         1627         1697           Axle Load         w. o. load         front         kg         2897         2810         2462         2534         2675         2447         2400           Axle Load         w. o. load         front         kg         981         1074         1154         1143         1123         1170         1193           Overall Length³⁵         I1         mm         3045         3595         3845         3845         3845         4125         4325           Head Length³⁵         I2         mm         1600         2150         2400         2400         2400         2680³         288	Load Distance, lowered¹         x         mm         1000         1390         1890         1800         1640         1920         2120         2280           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145         3055         2895         3175         3375         3535           Service Weight⁴⁶         less battery         kg         912         974         1002         1002         1002         1069         1092         1111           Axle Load         m. load         front kg         1220         1369         1745         1673         1532         1627         1697         1749           Axle Load         m. load         front kg         2897         2810         2462         2534         2675         2447         2400         2367           Axle Load         m. o. load         front kg         981         1074         1154         1143         1123         1170         1193         1211           Axle Load         m. o. load         front kg         981         1074         1154         1143         1123         1170         1193         1211           Overall Length ³⁵         I1         mm         3045         384	Load Distance, lowered¹         x         mm         1000         1390         1890         1800         1640         1920         2120         2280         2590           Wheelbase, lowered¹²³⁵         y         mm         2255         2645         3145         3055         2895         3175         3375         3535         3845           Service Weight⁴⁰         less battery         kg         912         974         1002         1002         1002         1069         1092         1111         1146           Axle Load         w. load         front         kg         1220         1369         1745         1673         1532         1627         1697         1749         1716           Axle Load         w. o. load         front         kg         981         1074         1154         1143         1123         1170         1193         1211         1243           Overall Length ³⁵         I1         mm         3045         353         364         3845         4125         4325         4485         4795           Head Length ³⁵         I2         mm         1600         2150         2400         2400         2400

<sup>&</sup>lt;sup>1</sup> Forks raised

<sup>&</sup>lt;sup>2</sup> With optional larger battery compartment (620 Ah)

<sup>&</sup>lt;sup>3</sup> With optional extended operator platform (515 mm)

<sup>&</sup>lt;sup>4</sup> With optional extended operator platform (515 mm)

<sup>&</sup>lt;sup>5</sup> With optional platform lift (3040/3060)

<sup>- 115</sup> mm

<sup>&</sup>lt;sup>6</sup> With optional platform lift (3040/3060)

<sup>+ 110</sup> kg

<sup>+ 120</sup> mm

 $<sup>^{7}</sup>$  2 or 3 Euro pallets crossways, only with single load wheels (Ø 82 x 110 mm) + pallet entry rollers

<sup>+ 75</sup> mm + 25 kg

<sup>&</sup>lt;sup>8</sup> Capacity 2.0 t

<sup>+ 75</sup> mm

<sup>&</sup>lt;sup>9</sup> Capacity 2.5 t

#### Capacity

GPC 3020 - 2000 kg GPC 3040 - 2000 kg GPC 3050 - 2500 kg GPC 3060 - 2700 kg

#### **Electric System/Batteries**

24-volt electrical system with nominal battery capacities from 420 Ah up to 620 Ah.

The battery can be removed vertically or horizontally with optional battery rollers for left/right or both sides removal.

#### **Standard Equipment**

- Crown maintenance-free 3-phase (AC) traction motor. Maintenance-free 3-phase (AC) steering motor.
- 2. e-GEN® Braking System offers regenerative and frictionless electric braking (mechanical braking applies only as parking brake)
- Electronic steering with the centremounted X10 Handle for precise and effortless control
- 4. The self-centering X10 Handle places all truck functions at the operator's fingertips
- Crown Access 1 2 3® Comprehensive System Control
- Intelligent Steering System slows the travel speed in curves
- Load-dependent speed
- 8. Crown's Information Display
  - 1 line LCD display with 8 characters
  - Battery discharge indicator
  - Keyless start up with PIN code
  - Start up and run time diagnostics
  - 3 selectable traction performance profiles
  - Hour meters including traction motor, hydraulic motor and run time
  - Access 1 2 3® on-board diagnostic with real time troubleshooting capabilities
- 9. CAN-Bus technology
- 10. Ramp hold
- 11. Low step height of 130 mm with a wide walk-through area
- 12. Suspended floorboard with a non-slip anti-fatigue floor mat with integrated presence sensors
- 13. Electric power disconnect plug
- 14. Multiple storage compartments
  - · Large front storage tray
  - Lower cover in backrest with shrink wrap pocket (3040/3060)
  - 2 large storage bins in the backrest (3040/3060)
  - 3 storage pockets in battery area
- 15. Two cords on each side of desktop surface to fix paper documents
- 16. Vulkollan drive tyre, castor wheel and tandem load wheels
- 17. Comfort backrest (3040/3060) includes
  - Soft moulded lean pad
  - 2 large storage bins

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- backrest grab handles
- 18. Standard backrest (3020/3050)
- 19. Cushioned kneepad (3040/3060)
- 20. Battery connector DIN 160 A
- 21. Heavy-duty fork assembly 22. Heavy-duty power unit
  - 10 mm thick steel skirt
  - · Easily removable reinforced steel covers
  - Top battery access
- 23. Battery compartment for 420 - 465 Ah batteries (3020/3040/3050)
- 24. Battery compartment for 560 -620 Ah batteries (3060)

#### **Optional Equipment**

- Fork length options
- Battery compartment for 560 - 620 Ah batteries (3020/3040/3050)
- Extended platform with 515 mm walk-through (not available with platform lift)
- Folding step (not available with platform lift)
- Backrest grab bar (standard, if folding step is ordered, not available with load backrest and platform lift)
- Platform lift with an operator stand height of 950 mm (3040/3060)
- Picking guard (requires front Work Assist™ accessory tube, only with large battery compartment and platform lift on 3040/3060)
- Pick Position Control  $\ensuremath{^{\text{TM}}}$  in the backrest
- Adjustable fold-down lean seat and lower cover in backrest with shrink wrap pocket (not available with platform lift, requires comfort backrest on 3020/3050)
- 10. Battery liftout with both side covers
- 11. Battery rollout with no covers, left or right hand side cover
- 12. SBE 160 red battery connector
- 13. Power supply 12/24 V for electronic tools
- 14. Key switch
- 15. Cold storage conditioning
- 16. Load backrest 1610 mm and 1800 mm
- 17. Audible travel alarm
- 18. Flashing beacon (3040/3060, requires rear Work Assist™ accessory tube, requires comfort backrest on 3020/3050)
- 19. Warning light
- 20. Comfort backrest (3020/3050)
  - soft moulded lean pad
  - 2 large storage bins
  - backrest grab handles
- 21. 2 large storage bins in the backrest (3020/3050)
- 22. Lower cover in backrest with shrink wrap pocket (not available with platform lift, requires comfort backrest on 3020/3050)
- 23. Special paint

- 24. Rubber bumper
- 25. Rear storage compartment (3040/3060, not available with load backrest or platform lift, requires comfort backrest on 3020/3050)
- 26. Pallet entry rollers (standard on 1600/2400 mm fork length with 693 mm fork tip length)
- 27. Front Work Assist™ accessory tube with or without cable management
- 28. Rear Work Assist™ accessory tube (3040/3060, not available with load backrest or platform
- 29. Work Assist™ Accessories
  - Load tray
  - Foil roll holders
  - Storage pockets
  - Beverage holder
  - Trash bag holder · Scan gun holder
  - Small, medium and large clip boards
  - Mounting brackets for WMS terminals
- 30. Keypad
- 31. InfoLink® Ready
- 32. Cushioned kneepad (3020/3050)
- 33. Supertrac drive tyre Ø 250x75 mm
- 34. Single load wheel Ø 82 x 110 mm
- 35. Lithium-Ion Battery ready
- 36. Fork weld marks for pallet positioning
- 37. Central storage tray
- 38. Universal magnetic storage tray
- 39. Soft writing mat
- 40. QuickPick® Remote ready
- 41. USB Charging Port

#### **Electrical**

24 volt electrical system managed by Crown's Access 1 2 3® Comprehensive System Control. Virtually maintenance-free AC traction motor provides strong acceleration and control at any speed. Sensors monitor functional parameters including load, steering, speed and operator position and adjusts operational settings automatically to suit conditions.

## **Power Unit**

The rugged power unit is designed for tough real-world applications. A 10 mm thick skirt protects drive unit and castor components while reinforced steel covers and doors cover all electronics. The uncluttered layout of components provides quick and easy access for servicing.

#### **Operator Area and Controls**

The comfortable suspension features a fully suspended floorboard with a soft mat that reduces operator fatigue. Wide walkthrough compartment with rounded surfaces provides a convenient shortcut even while carrying boxes.

Contoured lean pad helps the

operator stay centred in the truck while providing a soft contact surface to lean against. Multiple storage pockets provide locations for tools and personal effects.

All truck functions are controlled by the award-winning X10 Handle that allows simultaneous operation of all functions with one hand. Electronic steering is standard on all models, providing precise, predictable control. A large information display provides battery discharge level, operational status and service messages to the

#### Access 1 2 3<sup>®</sup> Comprehensive **System Control**

Crown's Access 1 2 3® technology provides optimum performance and control by offering a communications interface for the operator and service engineer, intelligent coordination of lift truck systems and simplified service with advanced diagnostics. The display includes a full featured on-board service tool, so service technicians can actively view inputs and outputs during truck operation. No laptop or service terminal is required. Performance tuning can be  $\overset{\cdot}{\text{accessed}}$  at the display to customise truck performance for specific applications or operator requirements.

#### e-GEN® Braking System

The power of the high-torque AC traction motor is used to stop the truck and keep it static until a travel input is requested, even when operating on a gradient. This system eliminates adjustments and wear points for a lifetime of maintenancefree use. An automatic parking brake activates if the truck is stopped and the operator leaves the platform or power is disconnected.

## Work Assist™ Accessories

A comprehensive range of Work Assist™ accessories is available to support every kind of picking and administrative task. These rugged tools can be easily combined and positioned in the location best suited to the application and the user. Customer accessories can also be added using the universal clamp and adapter plate. Two front Work Assist™ accessory tubes are available for mounting the accessories, one with and one without cable management.

### **Safety Regulations**

Conforms to European safety standards. Dimensions and performance data given may vary due to manufacturing tolerances. Performance is based on an average size vehicle and is affected by weight, condition of truck, how it is equipped and the conditions of the operating area. Crown products and specifications are subject to change without notice.

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