

Technical specifications



UX
series

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THREE
INSIDE

AC
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world wide network

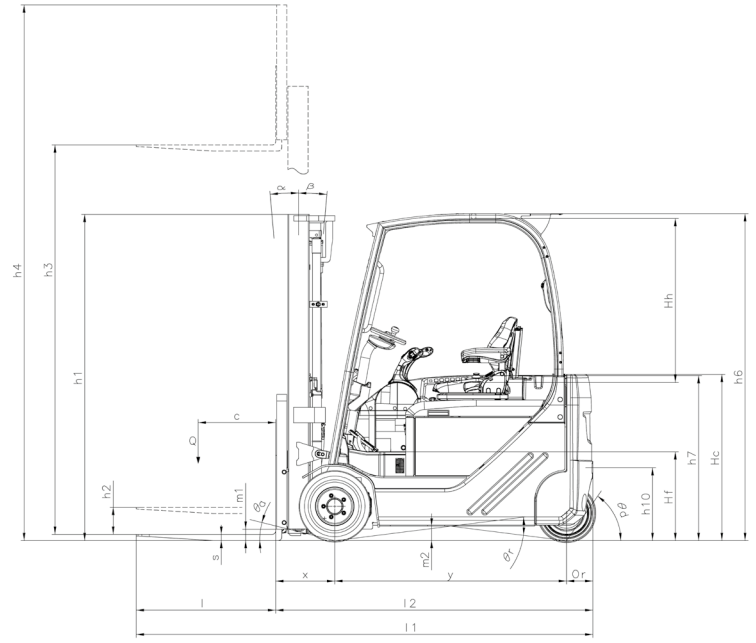
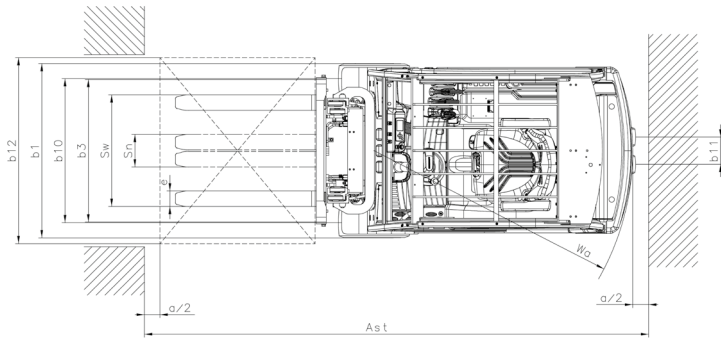
24/7
support

STANDARD SPECIFICATIONS

| | | Main Truck Specifications | Data sheet for materials handling equipment | | | | | | | VDI 2198 Registration note |
|---------------------------|---|---|---|-----------------------------|-------------|-------------|-------------|-------------|-------------|----------------------------------|
| | | Manufacturers Data and Design Characteristics | | | | | | | | |
| CHARACTERISTICS | 1.1 | Manufacturer (abbreviation) | UniCarriers | | | | | | | |
| | | Model name | TX3-13S | TX3-15S | TX3-16 | TX3-16L | TX3-18 | TX3-18L | TX3-20L | |
| | 1.2 | Manufacturer's type designation | AS2N1L13Q | AS2N1L15Q | A2N1L16Q | AG2N1L16Q | A2N1L18Q | AG2N1L18Q | AG2N1L20Q | |
| | 1.3 | Drive: electric (battery or mains), diesel, petrol, fuel gas | Electric | | | | | | | |
| | 1.4 | Operator type: hand, pedestrian, standing, seated, order-picker | Driver seated | | | | | | | |
| | 1.5 | Rated capacity/rated load | Q (t) | 1,25 | 1,50 | 1,60 | 1,60 | 1,80 | 1,80 | 2,00 |
| | 1.6 | Load centre distance | c (mm) | 500 | 500 | 500 | 500 | 500 | 500 | 500 |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 375 | 375 | 375 | 375 | 380 | 380 | 380 |
| | 1.9 | Wheelbase | y (mm) | 1280 | 1280 | 1385 | 1495 | 1385 | 1495 | 1495 |
| WEIGHTS | 2.1 | Service weight | kg | 2880 | 3105 | 3120 | 3220 | 3375 | 3465 | 3500 |
| | 2.2 | Axle loading, laden front/rear | kg | 3610/520 | 4035/570 | 4190/530 | 4200/620 | 4555/620 | 4545/720 | 4870/630 |
| | 2.3 | Axle loading unladen front/rear | kg | 1510/1370 | 1510/1595 | 1580/1540 | 1665/1555 | 1610/1765 | 1685/1780 | 1690/1810 |
| WHEELS & TIRES | 3.1 | Tyres: solid rubber, superelastic, pneumatic, polyurethane | SE/SE | | | | | | | SE/SE |
| | 3.2 | Tyre size, front | 18x7-8 | 18x7-8 | 18x7-8 | 18x7-8 | 200/50-10 | 200/50-10 | 200/50-10 | |
| | 3.3 | Tyre size, rear | 15x4.5-8 | 15x4.5-8 | 15x4.5-8 | 15x4.5-8 | 140/55-9 | 140/55-9 | 140/55-9 | |
| | 3.5 | Wheels, number front/rear (x = driven wheels) | 2x/2 | 2x/2 | 2x/2 | 2x/2 | 2x/2 | 2x/2 | 2x/2 | |
| | 3.6 | Tread, front | b ₁₀ (mm) | 913 | 913 | 913 | 933 | 930 | 930 | |
| | 3.7 | Tread, rear | b ₁₁ (mm) | 176 | 176 | 176 | 176 | 176 | 176 | |
| | DIMENSIONS | 4.1 | Tilt of mast/fork carriage forward/backward | α/β (°) | 5/5 | 5/5 | 5/5 | 5/5 | 5/5 | 5/5 |
| 4.2 | | Height, mast lowered | h ₁ (mm) | 2105 | 2105 | 2105 | 2105 | 2105 | 2105 | 2105 |
| 4.3 | | Free lift | h ₂ (mm) | 95 | 95 | 95 | 95 | 100 | 100 | 100 |
| 4.4 | | Lift | h ₃ (mm) | 3300 | 3300 | 3300 | 3300 | 3300 | 3300 | 3300 |
| 4.5 | | Height, mast extended | h ₄ (mm) | 4245 | 4245 | 4245 | 4245 | 4245 | 4245 | 4245 |
| 4.7 | | Height of overhead guard (Optional low overhead guard) | h ₆ (mm) | 2110 (1995) | 2110 (1995) | 2110 (1995) | 2110 (1995) | 2110 (1995) | 2110 (1995) | 2110 (1995) |
| 4.8 | | Seat height/stand height | h ₇ (mm) | 1065 | 1065 | 1065 | 1065 | 1065 | 1065 | 1065 |
| 4.12 | | Coupling height | h ₁₀ (mm) | 470 | 470 | 470 | 470 | 470 | 470 | 470 |
| 4.19 | | Overall length | l ₁ (mm) | 2730 | 2730 | 2835 | 2945 | 2835 | 2945 | 2945 |
| 4.20 | | Length to face of fork | l ₂ (mm) | 1830 | 1830 | 1935 | 2045 | 1935 | 2045 | 2045 |
| 4.21 | | Overall width | b ₁ (mm) | 1075 | 1075 | 1075 | 1125 | 1125 | 1125 | 1125 |
| 4.22 | | Fork dimensions ISO 2331 | s/e/l (mm) | 35/100/900 | 35/100/900 | 35/100/900 | 35/100/900 | 40/100/900 | 40/100/900 | 40/100/900 |
| 4.23 | | Fork carriage ISO 2328, class/type A,B | | 2A | 2A | 2A | 2A | 2A | 2A | 2A |
| 4.24 | | Fork-carriage width | b ₃ (mm) | 920 | 920 | 920 | 920 | 920 | 920 | 920 |
| 4.31 | | Ground clearance, laden, below mast | m ₁ (mm) | 75 | 75 | 75 | 75 | 75 | 75 | 75 |
| 4.32 | | Ground clearance, centre of wheel base | m ₂ (mm) | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| 4.33 | Right angle stacking aisle with pallet 1000x1200 crossways ¹ | Ast (mm) | 3150 | 3150 | 3255 | 3365 | 3260 | 3370 | 3370 | |
| 4.34 | Right angle stacking aisle with pallet 800x1200 lengthways ¹ | Ast (mm) | 3275 | 3275 | 3380 | 3490 | 3385 | 3495 | 3495 | |
| 4.35 | Turning radius | Wa (mm) | 1450 | 1450 | 1555 | 1665 | 1555 | 1665 | 1665 | |
| 4.36 | Internal turning radius | b ₁₃ (mm) | - | - | - | - | - | - | - | |
| PERFORMANCE | 5.1 | Travel speed, laden/unladen | km/h | 16.0/16.0 | 16.0/16.0 | 16.0/16.0 | 16.0/16.0 | 16.0/16.0 | 16.0/16.0 | 16.0/16.0 |
| | 5.2 | Lift speed, laden/unladen | m/s | 0.47/0.58 | 0.44/0.58 | 0.43/0.58 | 0.43/0.58 | 0.41/0.58 | 0.41/0.58 | 0.38/0.58 |
| | 5.3 | Lowering speed, laden/unladen | m/s | 0.53/0.53 | 0.53/0.53 | 0.53/0.53 | 0.53/0.53 | 0.53/0.53 | 0.53/0.53 | 0.53/0.53 |
| | 5.5 | Drawbar pull, laden/unladen | N | 5731/5707 | 5643/5668 | 5621/5664 | 5604/5646 | 5371/5531 | 5358/5515 | 5315/5511 |
| | 5.6 | Max. drawbar pull, laden/unladen | N | 11250/11000 | 11165/10960 | 11140/10955 | 11125/10940 | 10675/10670 | 10660/10655 | 10620/10650 |
| | 5.7 | Gradeability, laden/unladen | % | 18.4/25.7 | 16.4/23.7 | 16.0/23.6 | 15.7/22.8 | 14.0/21.0 | 13.7/20.5 | 13.2/20.3 |
| | 5.8 | Max. gradeability, laden/unladen | % | 31.1/44.7 | 27.6/40.9 | 26.9/40.7 | 26.3/39.2 | 23.4/35.9 | 22.9/34.8 | 21.9/34.5 |
| | 5.9 | Acceleration time, laden/unladen | s | 4.2/3.9 | 4.4/3.9 | 4.4/3.9 | 4.4/4.0 | 4.5/4.0 | 4.6/4.0 | 4.6/4.0 |
| | 5.10 | Service brake | | Electric | | | | | | |
| | DRIVE | 6.1 | Drive motor rating S2 60 min | kW | 5.5 x2 | 5.5 x2 | 5.5 x2 | 5.5 x2 | 5.5 x2 | 5.5 x2 |
| 6.2 | | Lift motor rating at S3 15% | kW | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 6.3 | | Battery according to DIN 43531/35/36 A, B, C, no | | DIN 43531 A | DIN 43531 A | DIN 43531 A | DIN 43531 A | DIN 43531 A | DIN 43531 A | DIN 43531 A |
| 6.4 | | Battery voltage/nominal capacity K ₅ | V/Ah | 48/500 | 48/500 | 48/625 | 48/750 | 48/625 | 48/750 | 48/750 |
| 6.5 | | Battery weight | kg | 673-743 | 673-743 | 813-899 | 962-1064 | 813-899 | 962-1064 | 962-1064 |
| 6.6 | | Energy consumption according to VDI cycle ² | kWh/h | 3.7 | 4.0 | 4.2 | 4.4 | 4.7 | 4.9 | 5.0 |
| OTHERS | 8.1 | Type of drive unit | | VCM TECH - MOS FET Inverter | | | | | | |
| | 10.1 | Operating pressure for attachments | bar | 245 | 245 | 245 | 245 | 245 | 245 | 245 |
| | 10.2 | Oil volume for attachments | l/min | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| | 10.7 | Sound pressure level at the driver's seat | dB(A) | 67 | 67 | 67 | 67 | 67 | 67 | 67 |

¹ With 200mm clearance ² According VDI 60 cycles

DIMENSIONS



MAST SPECIFICATIONS & RATED CAPACITIES: TX3/4: 1.3-1.6 TONNE

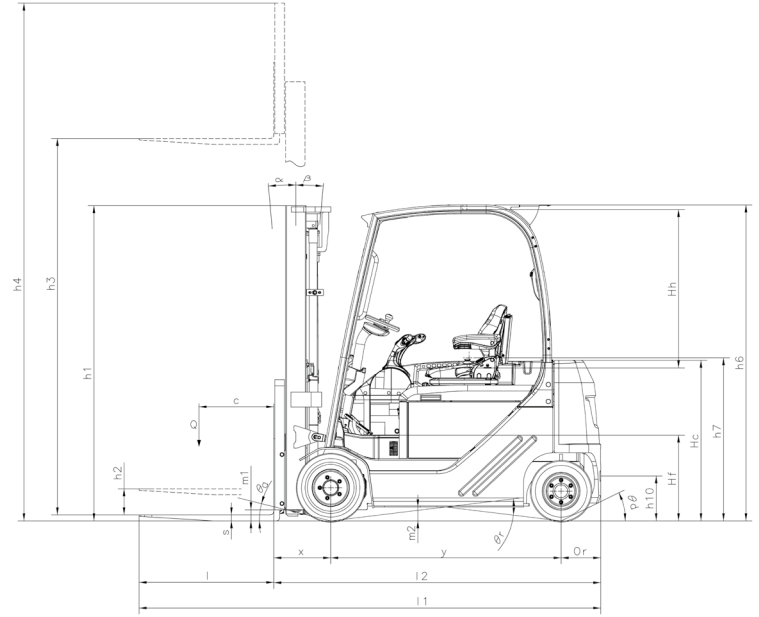
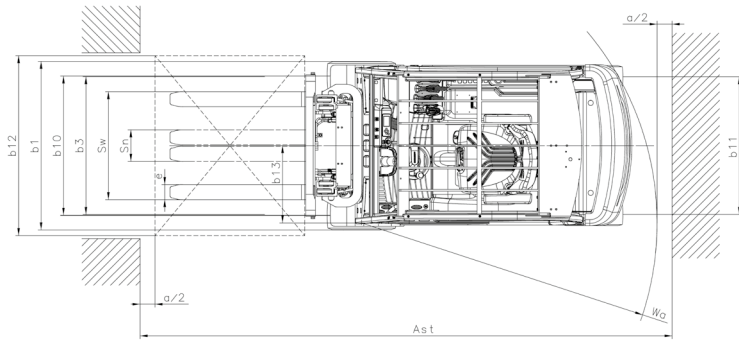
| Mast type | Mast name | Max. fork height (h3) mm | Overall height | | | | Free lift (h2/h5) | | Tilt angle Forward/backward degrees | Front overhang (x) | | | | Load Capacities on forks With STD Carriage @ 500mm load center | | | | |
|-----------------------|-----------|-----------------------------|--------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|--|-------------------------------|--------------------------------|-------------------------------------|---------------|--|--------------|---------------|--------------|--|
| | | | Fully lowered (h1) mm | Fully extended (h4) | | Without backrest mm | With STD backrest mm | With STD Carriage mm | | With Hook-on Side-shift mm | With Integral Side-shift mm | With Integral Fork-positioner mm | TX3-13S kg | TX3-15S kg | TX3-16 kg | TX3-16L kg | TX4-16 kg | |
| | | | | Without backrest mm | With STD backrest mm | | | | | | | | | | | | | |
| TWO STAGE WIDE VIEW | 2W300 | 3.000 | 1.955 | 3.635 | 3.945 | 95 | 95 | 5/5 | 375 | 435 | 415 | 490 | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2W330 | 3.300 | 2.105 | 3.935 | 4.245 | 95 | 95 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2W350 | 3.500 | 2.240 | 4.135 | 4.445 | 95 | 95 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2W370 | 3.700 | 2.365 | 4.335 | 4.645 | 95 | 95 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2W400 | 4.000 | 2.555 | 4.635 | 4.945 | 95 | 95 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2W450 | 4.500 | 2.805 | 5.135 | 5.445 | 95 | 95 | 5/5 | | | | | 1.200 | 1.450 | 1.550 | 1.600 | 1.600 | |
| | 2W500 | 5.000 | 3.055 | 5.635 | 5.945 | 95 | 95 | 5/5 | | | | | 1.150 | 1.400 | 1.500 | 1.600 | 1.600 | |
| TWO STAGE FULL FREE | 2F300 | 3.000 | 1.955 | 3.635 | 3.945 | 1.355 | 1.045 | 5/5 | 375 | 435 | 415 | 490 | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2F330 | 3.300 | 2.105 | 3.935 | 4.245 | 1.505 | 1.195 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2F350 | 3.500 | 2.240 | 4.135 | 4.445 | 1.640 | 1.330 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2F370 | 3.700 | 2.365 | 4.335 | 4.645 | 1.765 | 1.455 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 2F400 | 4.000 | 2.555 | 4.635 | 4.945 | 1.955 | 1.645 | 5/5 | | | | | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| THREE STAGE FULL FREE | 3F385 | 3.850 | 1.805 | 4.485 | 4.795 | 1.205 | 895 | 5/5 | 395 | 460 | 435 | 510 | 1.250 | 1.500 | 1.600 | 1.600 | 1.600 | |
| | 3F430 | 4.300 | 1.955 | 4.935 | 5.245 | 1.355 | 1.045 | 5/5 | | | | | 1.200 | 1.450 | 1.550 | 1.600 | 1.600 | |
| | 3F475 | 4.750 | 2.105 | 5.385 | 5.695 | 1.505 | 1.195 | 5/5 | | | | | 1.150 | 1.400 | 1.500 | 1.600 | 1.600 | |
| | 3F515 | 5.150 | 2.240 | 5.785 | 6.100 | 1.640 | 1.330 | 5/5 | | | | | 1.100 | 1.350 | 1.450 | 1.550 | 1.550 | |
| | 3F550 | 5.500 | 2.365 | 6.135 | 6.445 | 1.765 | 1.455 | 5/5 | | | | | 1.050 | 1.250 | 1.400 | 1.500 | 1.500 | |
| | 3F600 | 6.000 | 2.555 | 6.635 | 6.945 | 1.955 | 1.645 | 5/5 | | | | | 1.000 | 1.200 | 1.350 | 1.450 | 1.450 | |
| | 3F650 | 6.500 | 2.805 | 7.135 | 7.445 | 2.205 | 1.895 | 5/5 | | | | | 900 | 1.000 | 1.050 | 1.150 | 1.150 | |
| | 3F700 | 7.000 | 3.055 | 7.635 | 7.945 | 2.455 | 2.145 | 5/5 | | | | | 700 | 700 | 750 | 850 | 850 | |

STANDARD SPECIFICATIONS

| | | Main Truck Specifications | Data sheet for materials handling equipment | | | VDI 2198 Registration note |
|---------------------------|---|---|---|-----------------------------|-------------|-------------------------------|
| | | Manufacturers Data and Design Characteristics | | | | |
| CHARACTERISTICS | 1.1 | Manufacturer (abbreviation) | UniCarriers | | | |
| | 1.2 | Model name | TX4-16 | TX4-18L | TX4-20L | |
| | | Manufacturer's type designation | JA2N1L16Q | JAG2N1L18Q | JAG2N1L20Q | |
| | 1.3 | Drive: electric (battery or mains), diesel, petrol, fuel gas | Electric | | | |
| | 1.4 | Operator type: hand, pedestrian, standing, seated, order-picker | Driver seated | | | |
| | 1.5 | Rated capacity/rated load | Q (t) | 1,60 | 1,80 | 2,00 |
| | 1.6 | Load centre distance | c (mm) | 500 | 500 | 500 |
| | 1.8 | Load distance, centre of drive axle to fork | x (mm) | 375 | 380 | 380 |
| | 1.9 | Wheelbase | y (mm) | 1430 | 1540 | 1540 |
| WEIGHTS | 2.1 | Service weight | kg | 3160 | 3355 | 3465 |
| | 2.2 | Axle loading, laden front/rear | kg | 4150/610 | 4490/665 | 4800/665 |
| | 2.3 | Axle loading unladen front/rear | kg | 1575/1585 | 1660/1695 | 1655/1810 |
| WHEELS & TIRES | 3.1 | Tyres: solid rubber, superelastic, pneumatic, polyurethane | SE/SE | | | |
| | 3.2 | Tyre size, front | 18x7-8 | 200/50-10 | 200/50-10 | |
| | 3.3 | Tyre size, rear | 16x6-8 | 16x6-8 | 16x6-8 | |
| | 3.5 | Wheels, number front/rear (x = driven wheels) | | 2x/2 | 2x/2 | 2x/2 |
| | 3.6 | Tread, front | b ₁₀ (mm) | 933 | 930 | 930 |
| | 3.7 | Tread, rear | b ₁₁ (mm) | 918 | 918 | 918 |
| | DIMENSIONS | 4.1 | Tilt of mast/fork carriage forward/backward | α/β (°) | 5/5 | 5/5 |
| 4.2 | | Height, mast lowered | h ₁ (mm) | 2105 | 2105 | 2105 |
| 4.3 | | Free lift | h ₂ (mm) | 100 | 100 | 100 |
| 4.4 | | Lift | h ₃ (mm) | 3300 | 3300 | 3300 |
| 4.5 | | Height, mast extended | h ₄ (mm) | 4245 | 4245 | 4245 |
| 4.7 | | Height of overhead guard (Optional low overhead guard) | h ₆ (mm) | 2110 (1995) | 2110 (1995) | 2110 (1995) |
| 4.8 | | Seat height/stand height | h ₇ (mm) | 1065 | 1065 | 1065 |
| 4.12 | | Coupling height | h ₁₀ (mm) | 300 | 300 | 300 |
| 4.19 | | Overall length | l ₁ (mm) | 2975 | 3085 | 3085 |
| 4.20 | | Length to face of fork | l ₂ (mm) | 2075 | 2185 | 2185 |
| 4.21 | | Overall width | b ₁ (mm) | 1125 | 1125 | 1125 |
| 4.22 | | Fork dimensions ISO 2331 | s/e/l (mm) | 35/100/900 | 40/100/900 | 40/100/900 |
| 4.23 | | Fork carriage ISO 2328, class/type A,B | | 2A | 2A | 2A |
| 4.24 | | Fork-carriage width | b ₃ (mm) | 920 | 920 | 920 |
| 4.31 | | Ground clearance, laden, below mast | m ₁ (mm) | 75 | 75 | 75 |
| 4.32 | | Ground clearance, centre of wheel base | m ₂ (mm) | 95 | 95 | 95 |
| 4.33 | Right angle stacking aisle with pallet 1000x1200 crossways ¹ | Ast (mm) | 3440 | 3560 | 3560 | |
| 4.34 | Right angle stacking aisle with pallet 800x1200 lengthways ¹ | Ast (mm) | 3640 | 3760 | 3760 | |
| 4.35 | Turning radius | Wa (mm) | 1860 | 1975 | 1975 | |
| 4.36 | Internal turning radius | b ₁₃ (mm) | 480 | 515 | 515 | |
| PERFORMANCE | 5.1 | Travel speed, laden/unladen | km/h | 17.0/17.0 | 17.0/17.0 | 17.0/17.0 |
| | 5.2 | Lift speed, laden/unladen | m/s | 0.43/0.58 | 0.41/0.58 | 0.38/0.58 |
| | 5.3 | Lowering speed, laden/unladen | m/s | 0.53/0.53 | 0.53/0.53 | 0.53/0.53 |
| | 5.5 | Drawbar pull, laden/unladen | N | 5662/5653 | 5339/5437 | 5285/5416 |
| | 5.6 | Max. drawbar pull, laden/unladen | N | 11180/10945 | 10645/10575 | 10590/10555 |
| | 5.7 | Gradeability, laden/unladen | % | 15.9/23.3 | 14.0/21.2 | 13.2/20.5 |
| | 5.8 | Max. gradeability, laden/unladen | % | 26.6/40.1 | 23.5/36.1 | 22.1/34.9 |
| | 5.9 | Acceleration time, laden/unladen | s | 4.4/3.9 | 4.5/4.0 | 4.6/4.0 |
| | 5.10 | Service brake | | Electric | | |
| | DRIVE | 6.1 | Drive motor rating S2 60 min | kW | 5.5 x2 | 5.5 x2 |
| 6.2 | | Lift motor rating at S3 15% | kW | 9.3 | 9.3 | 9.3 |
| 6.3 | | Battery according to DIN 43531/35/36 A, B, C, no | | DIN 43531 A | DIN 43531 A | DIN 43531 A |
| 6.4 | | Battery voltage/nominal capacity K ₅ | V/Ah | 48/625 | 48/750 | 48/750 |
| 6.5 | | Battery weight | kg | 813-899 | 962-1064 | 962-1064 |
| 6.6 | | Energy consumption according to VDI cycle ² | kWh/h | 4.4 | 4.7 | 5.0 |
| OTHERS | 8.1 | Type of drive unit | | VCM TECH - MOS FET Inverter | | |
| | 10.1 | Operating pressure for attachments | bar | 245 | 245 | 245 |
| | 10.2 | Oil volume for attachments | l/min | 25 | 25 | 25 |
| | 10.7 | Sound pressure level at the driver's seat | dB(A) | 67 | 67 | 67 |

¹ With 200mm clearance ² According VDI 60 cycles

DIMENSIONS



MAST SPECIFICATIONS & RATED CAPACITIES: TX3/4: 1.8-2.0 TONNE

| Mast type | Mast name | Max. fork height (h3) mm | Overall height | | | Free lift (h2/h5) | | Tilt angle Forward/backward degrees | Front overhang (x) | | | | Load Capacities on forks With STD Carriage @ 500mm load center | | | | |
|--------------------------|-----------|-----------------------------|--------------------------|------------------------|-------------------------|------------------------|-------------------------|--|-------------------------|-------------------------------|--------------------------------|-------------------------------------|--|---------------|---------------|---------------|---------------|
| | | | Fully lowered (h1) mm | Fully extended (h4) | | Without backrest mm | With STD backrest mm | | With STD Carriage mm | With Hook-on Side-shift mm | With Integral Side-shift mm | With Integral Fork-positioner mm | TX3-18 kg | TX3-18L kg | TX3-20L kg | TX4-18L kg | TX4-20L kg |
| | | | | Without backrest mm | With STD backrest mm | | | | | | | | | | | | |
| TWO STAGE WIDE VIEW | 2W300 | 3.000 | 1.955 | 3.635 | 3.945 | 100 | 100 | 5/5 | 380 | 440 | 420 | 495 | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2W330 | 3.300 | 2.105 | 3.935 | 4.245 | 100 | 100 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2W350 | 3.500 | 2.240 | 4.135 | 4.445 | 100 | 100 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2W370 | 3.700 | 2.365 | 4.335 | 4.645 | 100 | 100 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2W400 | 4.000 | 2.555 | 4.635 | 4.945 | 100 | 100 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2W450 | 4.500 | 2.805 | 5.135 | 5.445 | 100 | 100 | 5/5 | | | | | 1.750 | 1.800 | 1.950 | 1.800 | 2.000 |
| | 2W500 | 5.000 | 3.055 | 5.635 | 5.945 | 100 | 100 | 5/5 | | | | | 1.700 | 1.800 | 1.900 | 1.800 | 1.950 |
| TWO STAGE FULL FREE | 2F300 | 3.000 | 1.955 | 3.635 | 3.945 | 1.360 | 1.050 | 5/5 | 380 | 440 | 420 | 495 | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2F330 | 3.300 | 2.105 | 3.935 | 4.245 | 1.510 | 1.200 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2F350 | 3.500 | 2.240 | 4.135 | 4.445 | 1.645 | 1.335 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2F370 | 3.700 | 2.365 | 4.335 | 4.645 | 1.770 | 1.460 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 2F400 | 4.000 | 2.555 | 4.635 | 4.945 | 1.960 | 1.650 | 5/5 | | | | | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| THREE STAGE FULL FREE | 3F385 | 3.850 | 1.805 | 4.485 | 4.795 | 1.210 | 900 | 5/5 | 400 | 465 | 440 | 515 | 1.800 | 1.800 | 2.000 | 1.800 | 2.000 |
| | 3F430 | 4.300 | 1.955 | 4.935 | 5.245 | 1.360 | 1.050 | 5/5 | | | | | 1.750 | 1.800 | 1.950 | 1.800 | 2.000 |
| | 3F475 | 4.750 | 2.105 | 5.385 | 5.695 | 1.510 | 1.200 | 5/5 | | | | | 1.700 | 1.800 | 1.900 | 1.800 | 1.900 |
| | 3F515 | 5.150 | 2.240 | 5.785 | 6.100 | 1.645 | 1.335 | 5/5 | | | | | 1.650 | 1.750 | 1.850 | 1.750 | 1.850 |
| | 3F550 | 5.500 | 2.365 | 6.135 | 6.445 | 1.770 | 1.460 | 5/5 | | | | | 1.600 | 1.650 | 1.800 | 1.650 | 1.800 |
| | 3F600 | 6.000 | 2.555 | 6.635 | 6.945 | 1.960 | 1.650 | 5/5 | | | | | 1.400 | 1.500 | 1.700 | 1.500 | 1.700 |
| | 3F650 | 6.500 | 2.805 | 7.135 | 7.445 | 2.210 | 1.900 | 5/5 | | | | | 1.100 | 1.200 | 1.500 | 1.200 | 1.500 |
| | 3F700 | 7.000 | 3.055 | 7.635 | 7.945 | 2.460 | 2.150 | 5/5 | | | | | 900 | 900 | 1.200 | 900 | 1.200 |

It's all about
the price.
But what
price?

Reduce your Total Cost of Operation with UniCarriers

We agree. Price is everything. Or to be more specific: your Total Cost of Operation (TCO). That's why we're so focused on cutting costs and improving your material handling. The truck and its performance play an important role, but this is even more about how we can support you in optimising your warehouse operations to give you the best value for your money. Which – in the long run – is what creates a winner.