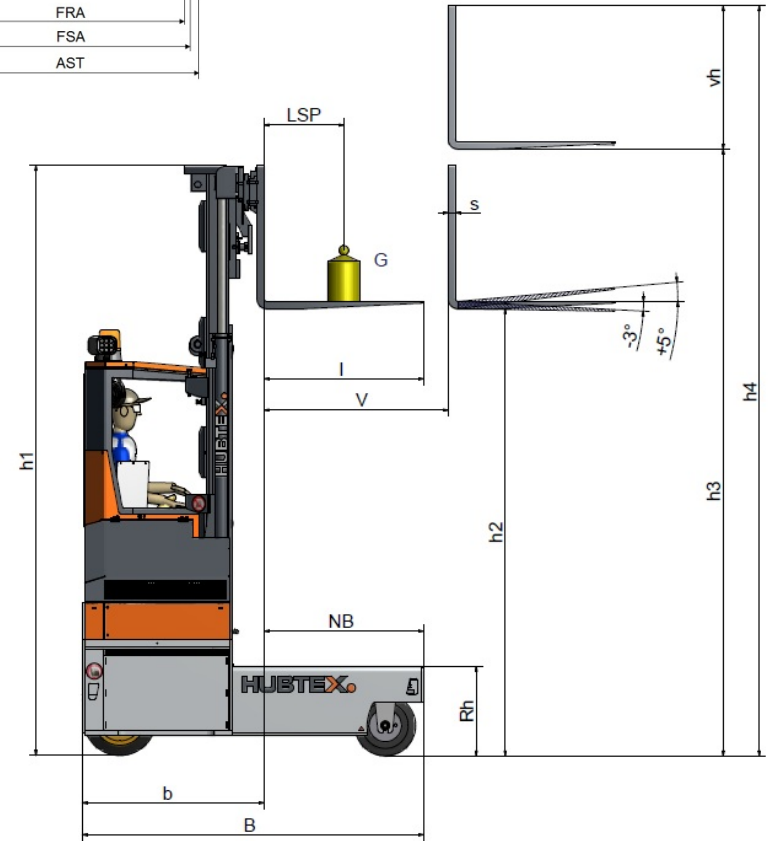
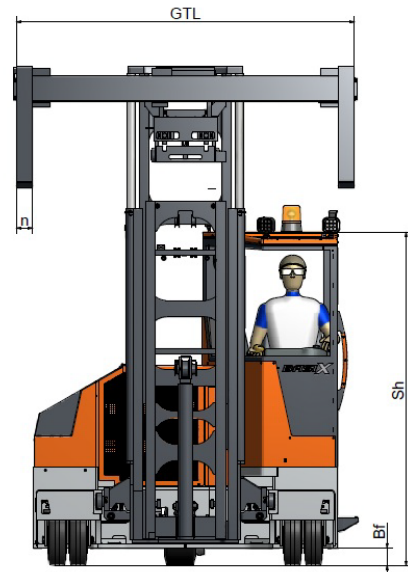
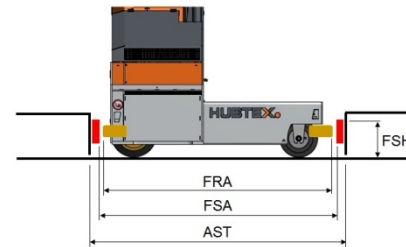
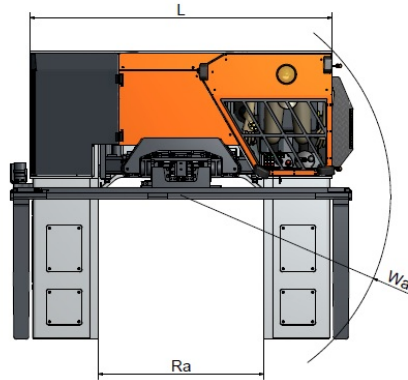


Series 3120 - EL, Model DQ 30 - E

HUBTEX.

- > 3-wheel Sideloader
- > Electric drive
- > Capacities up to 3000 kg
- > Lift heights up to 7500 mm
- > Loadbed width up to 1200 mm



ELECTRIC MULTIDIRECTIONAL SIDELOADER

| | | | | | |
|-----------------|-------------|----------------------|--|-------------|-------------------------------------|
| Characteristics | 1.1 | Series | | | 3120-EL |
| | 1.2 | Model | Manufacturer's identification | | DQ 30 |
| | 1.3 | Capacity | Q at standard lift height | kg | 3000 |
| | 1.4 | Loadcenter | lc = distance | mm | 500 / 600 |
| | 1.6 | Power supply | electric / Diesel / LPG | | electric |
| | 1.7 | Type of steering | V = fourway / M = multidirectional / 2 = towway | | M |
| | 1.71 | Position of seat | Q = cross / D = diagonal / L = lateral / SU = stand up | | Q |
| | 1.8 | Tyres | PU = Vulkollan / EL = elastic | | EL |
| | 1.9 | Wheels (X = powered) | number | pcs. | 5 / 1X |
| Dimensions | 2.1 | Mast | h3 = lift height standard / max. | mm | 4500 / 5500 / 6500 / 7500 |
| | 2.21 | Fork cross section | s / b = thickness / width | mm | 45 / 120 |
| | 2.22 | Fork length | l = NB from / to | mm | 1000 / 1200 |
| | 2.23 | Fork tilt | standard | degree | +5 / -3 |
| | 2.31 | Overall dimensions | L = truck length | mm | 2250 (+150 mm entrance step) |
| | 2.32 | | Sh = height over cabin roof "Q" | mm | 2470 |
| | 2.33 | | b = width to edge of forks | mm | 1140 |
| | 2.34 | | NB = loadbed width from / to | mm | 1000 / 1200 |
| | 2.35 | | B = truck width (at NB 1200 mm) | mm | 2140 / 2340 |
| | 2.36 | | Rh = loadbed height | mm | 560 |
| | 2.37 | | Eh = entrance height | mm | 700 |
| | 2.38 | | Ra = loadbed opening | mm | 1230 |
| | 2.4 | Mast reach | V (at NB 1200 mm) | mm | 1300 |
| 2.52 | Aisle width | AST (at NB 1200 mm) | mm | 2240 – 3340 | |
| Wght. | 3.1 | Empty weight | incl. battery | appr. kg | 5400 |
| | 3.2 | Floor load | incl. nominal load (static) | N/cm² | 310 – 360 |
| Performance | 4.1 | Stability | according to CE-regulations | yes/no | Yes |
| | 4.21 | Speeds | travel speed with / without nominal load | km/h | 7 / 7 |
| | 4.22 | | lifting speed with / without nominal load | m/s | 0,24 / 0,26 |
| | 4.23 | | lowering speed with / without nominal load | m/s | 0,30 / 0,25 |
| | 4.24 | | max. travel speed with / without nominal load | m/s | 0,20 / 0,20 |
| | 4.31 | Ramp capability | max. with / without nominal load | % | 4 / 6 |
| Wheels + tyres | 5.11 | Tyres | number load side / drive side | pcs. | 4 / 1 |
| | 5.12 | | dimensions load wheels | mm | 381 x 127 (solid rubber) |
| | 5.13 | | dimensions drive wheels | mm | 457 x 229 (solid rubber) |
| | 5.3 | Ground clearance | | mm | 130 |
| | 5.41 | Service brakes | | | v. dr. p. act. electr. plugging br. |
| | 5.42 | Parking brake | | | spring-l. br. with electrom. rel. |
| Drive unit | 6.11 | Battery | capacity | V/Ah | 2 x 24 V-6 EPzS-480 Ah-DIN B |
| | 6.12 | | minimum weight | kg | 2 x 373 |
| | 6.21 | Electric motors | drive motor rating (s2 = 60 min) | kW | 1 x 4,0 |
| | 6.22 | | lifting and steering motor rating | kW | 1 x 10,0 |
| | 6.31 | Electric controls | type | | AC-controls |
| | 6.4 | Transmission | gear type | | planetary |
| | 6.5 | Hydraulic pressure | for attachments | bar | 180 |