

Adjustable track gauge

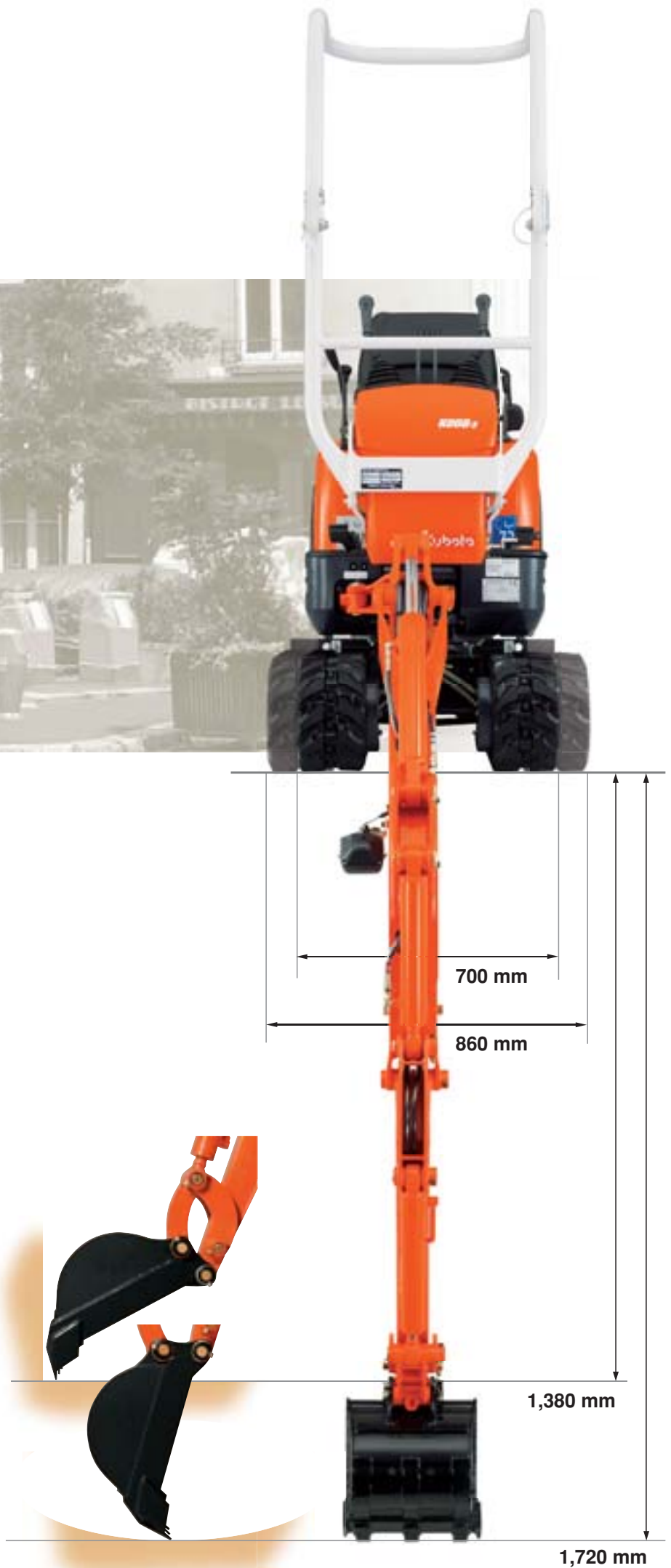
With easy, single-lever operation, the K008-3's hydraulically adjustable track gauge reduces in seconds—down to 700 mm—to enable navigation in narrow spaces. Conversely, you can widen the track gauge all the way out to 860 mm to provide a 15% increase in stability, even while operating with hydraulic breakers.



With the simple removal of one pin, its quick-fold blade adjusts in size instantly.



When adjusted down to 700 mm, the K008-3 can easily fit through most doorways, permitting access inside of buildings.

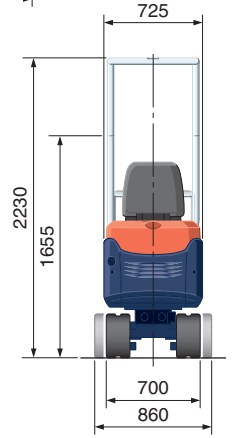
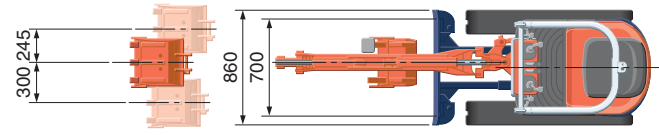
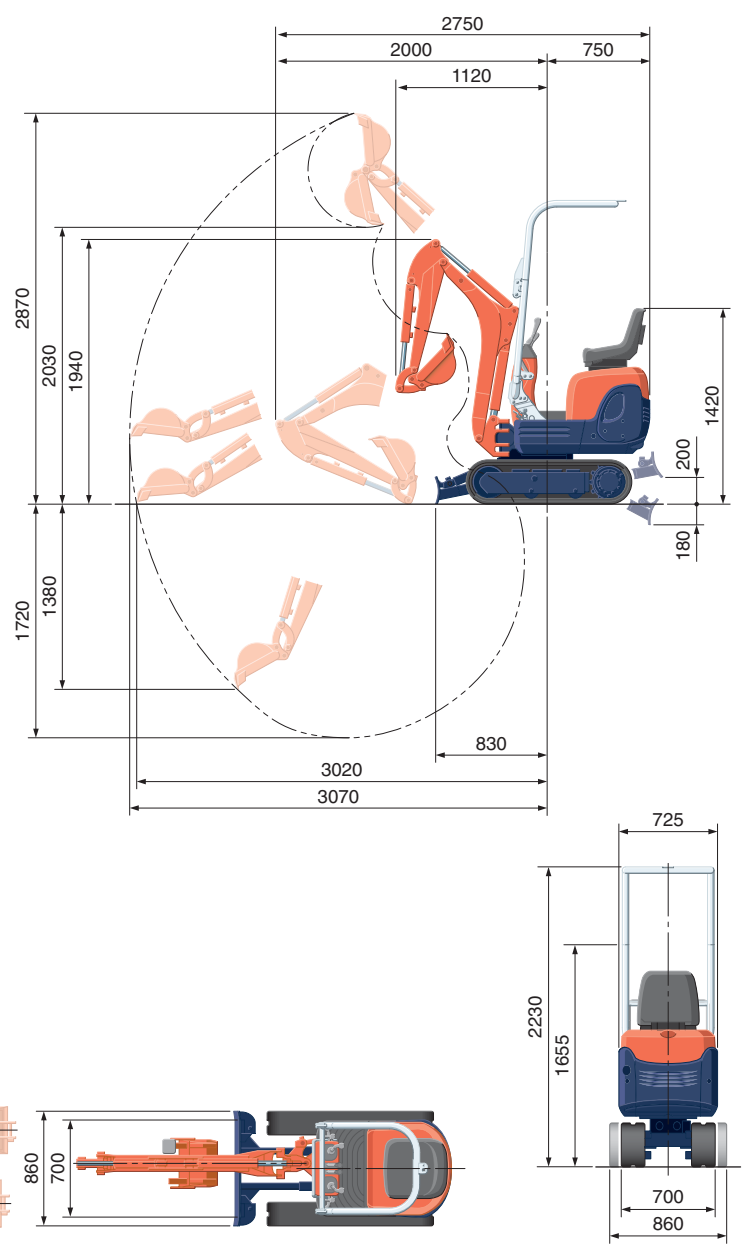


SPECIFICATIONS

*with rubber shoe type

| | | | | |
|--------------------------------|----------------------------|--|-------------|--|
| Machine weight | Rubber crawler | kg | 980 | |
| Bucket capacity, std. SAE/CECE | | m ³ | 0.022/0.018 | |
| Bucket width | with side teeth | mm | 368 | |
| | without side teeth | mm | 350 | |
| Engine | Model | D722-BH-5 | | |
| | Type | Water-cooled, diesel engine E-TVCS (Economical, ecological type) | | |
| | Output ISO90249 | PS/rpm | 10.2/2050 | |
| | | kW/rpm | 7.4/2050 | |
| | Number of cylinders | 3 | | |
| | Bore × stroke | mm | 67 × 68 | |
| Displacement | cc | 719 | | |
| Overall length | mm | 2750 | | |
| Overall height | mm | 2230 | | |
| Swivelling speed | rpm | 8.3 | | |
| Rubber shoe width | mm | 180 | | |
| Tumbler distance | mm | 900 | | |
| Dozer size (width × height) | mm | 700/860 × 200 | | |
| Hydraulic pumps | P1, P2 | Gear pump | | |
| | Flow rate | ℓ/min | 10.5 + 10.5 | |
| | Hydraulic pressure | MPa (kgf/cm ²) | 16.7 (170) | |
| Max. digging force | Arm | kN (kgf) | 4.5 (460) | |
| | Bucket | kN (kgf) | 9.8 (1000) | |
| Boom swing angle (left/right) | deg | 55/60 | | |
| Auxiliary circuit | Flow rate | ℓ/min | 21.0 | |
| | Hydraulic pressure | MPa (kgf/cm ²) | 170 | |
| Hydraulic reservoir | ℓ | 12.5 | | |
| Fuel tank capacity | ℓ | 12.0 | | |
| Max. travelling speed | km/h | 2.0 | | |
| Ground contact pressure | kPa (kgf/cm ²) | 24.3 (0.25) | | |
| Ground clearance | mm | 150 | | |

WORKING RANGE

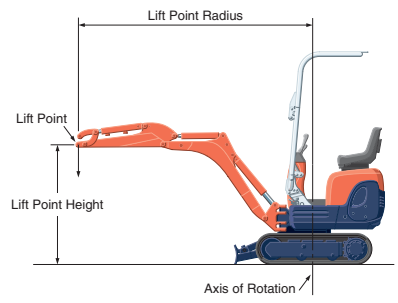


Unit: mm

LIFTING CAPACITY

| Lift Point Height | kN (ton) | | | | | | | | |
|-------------------|---------------------------|------------|------------|---------------------------|------------|------------|-----------------------------|------------|------------|
| | Lifting point radius (1m) | | | Lifting point radius (2m) | | | Lifting point radius (2.5m) | | |
| | Over-front | | Over-side | Over-front | | Over-side | Over-front | | Over-side |
| Blade Down | Blade Up | Blade Down | | Blade Up | Blade Down | | Blade Up | | |
| 2.0 m | - | - | - | 2.3 (0.23) | 1.8 (0.18) | 1.5 (0.15) | - | - | - |
| 1.0 m | - | - | - | 2.4 (0.24) | 1.7 (0.18) | 1.4 (0.14) | 2.0 (0.20) | 1.2 (0.12) | 1.0 (0.10) |
| 0 m | 7.1 (0.72) | 4.5 (0.46) | 3.4 (0.34) | 2.6 (0.27) | 1.6 (0.16) | 1.3 (0.13) | 1.8 (0.19) | 1.1 (0.12) | 0.9 (0.09) |
| -1.0 m | 4.2 (0.43) | 4.2 (0.43) | 3.4 (0.34) | 1.5 (0.16) | 1.5 (0.16) | 1.2 (0.13) | - | - | - |

Please note:
 * The lifting capacities are based on ISO 10567 and do not exceed 75% of the static tilt load of the machine or 87% of the hydraulic lifting capacity of the machine.
 * The excavator bucket, hook, sling and other lifting accessories are not included on this table.



* Working ranges are with Kubota standard bucket, without quick coupler.
 * Specifications are subject to change without notice for purpose of improvement.

