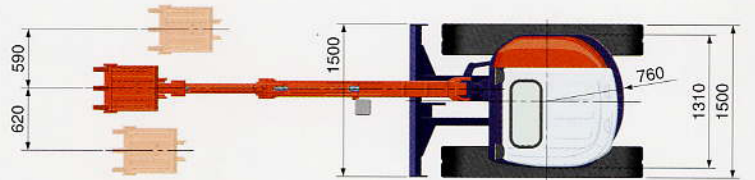
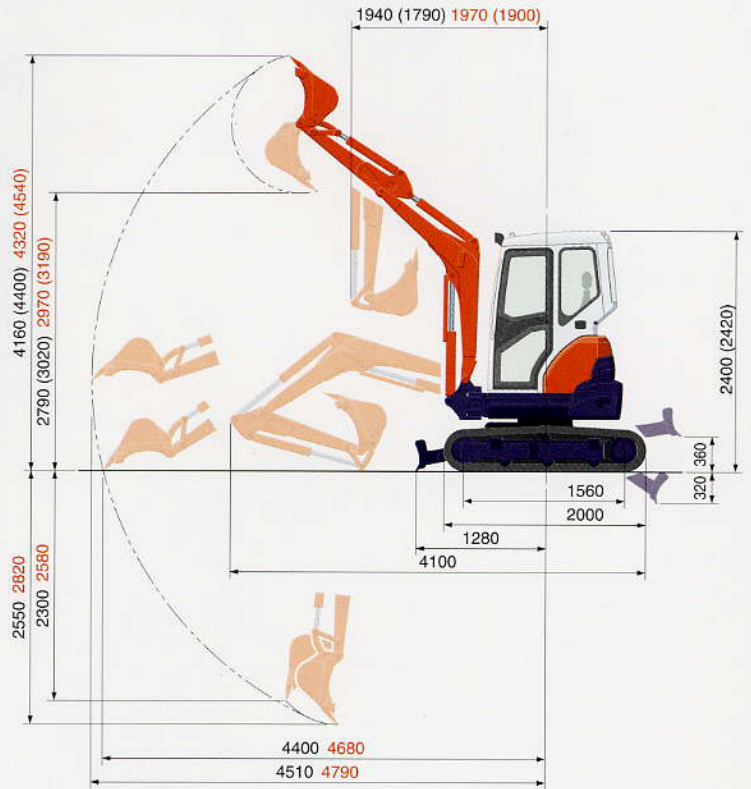


SPECIFICATIONS

*Rubber shoe type

| | | | |
|--------------------------------|---------------------|---------------------------|---|
| Machine weight | Cabin | kg | 2540 |
| | Canopy | kg | 2460 |
| Bucket capacity, std. SAE/CECE | | m ³ | 0.080/0.064 |
| Bucket width | with side teeth | mm | 500 |
| | without side teeth | mm | 450 |
| Engine | Model | | D1105-EBH-11 |
| | Type | | Water-cooled, diesel engine E-TVCS (Economic, ecological type) |
| | Output ISO9249 | PS/rpm | 21/2400 |
| | | kW/rpm | 15.5/2400 |
| | Number of cylinders | | 3 |
| | Bore x Stroke | | mm |
| Displacement | | cc | 1123 |
| Overall length | | mm | 4100 |
| Overall height | Cabin | mm | 2400 |
| | Canopy | mm | 2420 |
| Swivelling speed | | rpm | 9,8 |
| Rubber shoe width | | mm | 300 |
| Tumbler distance | | mm | 1560 |
| Dozer size (width x height) | | mm | 1500 x 290 |
| Hydraulic pumps | P1, P2 | | Variable displacement pump |
| | Flow rate | ℓ/min | 28.8+28.8 |
| | Hydraulic pressure | MPa(kgf/cm ²) | 21.6 (220.0) |
| | P3 | | Gear type |
| | Flow rate | ℓ/min | 19.2 |
| | Hydraulic pressure | MPa(kgf/cm ²) | 17.2 (175.0) |
| Max. digging force | Arm | kN (kgf) | 14.4 (1465) |
| | Bucket | kN (kgf) | 21.6 (2200) |
| Boom swing angle (left/right) | | deg | 75/55 |
| Auxiliary circuit | Flow rate | ℓ/min | 48 |
| | Hydraulic pressure | MPa(kgf/cm ²) | 21.6 (210.0) |
| Hydraulic reservoir | | ℓ | 22 |
| Fuel tank capacity | | ℓ | 28 |
| Max. travelling speed | Low | km/h | 2.5 |
| | High | km/h | 4.5 |
| Ground contact pressure | Cabin | kPa(kgf/cm ²) | 24.0 (0.24) |
| | Canopy | kPa(kgf/cm ²) | 22.9 (0.23) |
| Ground clearance | | mm | 300 |

WORKING RANGE



(): canopy
Long arm
Unit: mm

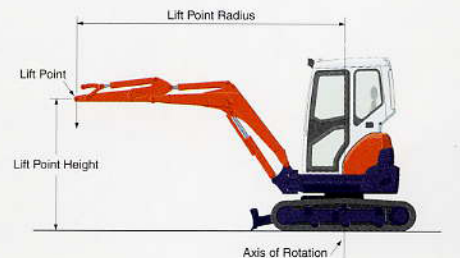
LIFTING CAPACITY

Standard arm kN (ton)

| Lift Point Height | Lifting point radius (2.5m) | | | Lifting point radius (3.5m) | | |
|-------------------|-----------------------------|------------|------------|-----------------------------|------------|------------|
| | Over-front | | Over-side | Over-front | | Over-side |
| | Blade Down | Blade UP | | Blade Down | Blade UP | |
| 3m | 5.2 (0.53) | 5.2 (0.53) | 5.2 (0.53) | — | — | — |
| 2m | 6.2 (0.63) | 6.2 (0.63) | 6.1 (0.63) | 5.3 (0.54) | 4.4 (0.45) | 3.7 (0.37) |
| 1m | 8.8 (0.89) | 7.0 (0.72) | 5.8 (0.59) | 5.8 (0.59) | 4.3 (0.44) | 3.6 (0.37) |
| 0m | 9.7 (0.99) | 6.8 (0.70) | 5.6 (0.57) | 5.9 (0.61) | 4.2 (0.43) | 3.5 (0.36) |

Long arm

| Lift Point Height | Lifting point radius (3m) | | | Lifting point radius (4m) | | |
|-------------------|---------------------------|------------|------------|---------------------------|------------|------------|
| | Over-front | | Over-side | Over-front | | Over-side |
| | Blade Down | Blade UP | | Blade Down | Blade UP | |
| 3m | 4.4 (0.45) | 4.4 (0.45) | 4.4 (0.45) | — | — | — |
| 2m | 4.8 (0.49) | 4.8 (0.49) | 4.7 (0.47) | — | — | — |
| 1m | 6.3 (0.64) | 5.3 (0.54) | 4.4 (0.45) | 4.8 (0.49) | 3.5 (0.35) | 2.9 (0.30) |
| 0m | 7.3 (0.74) | 5.1 (0.52) | 4.2 (0.43) | — | — | — |



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.