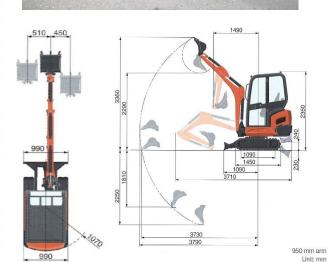
## MARSH PLANT HIRE LTD

KUBOTA KX015-4

| _   |                     |                                  | _        |                                       |
|---|---------------------|----------------------------------|----------|---------------------------------------|
| SPECIFICATIONS                                |                     |                                  |          | *With rubber shoe type                |
| Model   |                     |                                  |          | KX015-4                               |
| Machine                                       | weight              | Cabin / Can                      | opy kg   | 1470 / 1420                           |
| Operating weight                              |                     | Cabin / Canopy kg                |          | 1545 / 1495                           |
| Bucket capacity, std. SAE/CECE m <sup>3</sup> |                     |                                  |          | 0.035                                 |
| Bucket width                                  |                     | ith side teeth mm                |          | 422                                   |
|   |                     | ithout side teeth mm             |          | 402                                   |
| Engine  | Model               |                                  |          | D782-BH                               |
|   | Туре                |                                  |          | Water-cooled, diesel engine<br>E-TVCS |
|   | Output ISO9249      |                                  | PS/rpm   | 13 / 2300                             |
|   |                     |                                  | kW/rpm   | 9.6 / 2300                            |
|   | Number of cylinders |                                  |          | 3                                     |
|   | Bore x Stroke mm    |                                  |          | 67 x 73.6                             |
|   | Displacement cc     |                                  |          | 778                                   |
| Overall length mm                             |                     |                                  | 3710     |                                       |
| Overall height                                |                     | abin mm                          |          | 2350                                  |
|   |                     | anopy mm                         |          | 2330                                  |
| Swivelling speed rpm                          |                     |                                  |          | 9.1                                   |
| Rubber shoe width mm                          |                     |                                  |          | 230                                   |
| Tumbler distance mm                           |                     |                                  |          | 1090                                  |
| Dozer size (width x height) mm                |                     |                                  |          | 990 x 230                             |
| Hydraulic pumps                               |                     | P1, P2                           |          | Variable displacement pump            |
|   |                     | Flow rate ℓ/min                  |          | 16.6                                  |
|   |                     | Hydraulic pressure MPa (kgf/cm²) |          | 20.6 (210)                            |
|   |                     | Р3                               |          | Gear Type                             |
|   |                     | Flow rate ℓ/min                  |          | 10.4                                  |
|   |                     | Hydraulic pressure MPa (kgf/cm²) |          | 20.1 (205)                            |
| Max. digging force                            |                     | Arm                              | kN (kgf) | 7.3 (740)                             |
|   |                     | Bucket                           | kN (kgf) | 12.7 (1300)                           |
| Boom swing angle (left/right) deg             |                     |                                  |          | 75 / 60                               |
| Auxiliary circuit                             |                     | Flow rate ℓ/min                  |          | 27                                    |
|   |                     | Hydraulic pressure MPa (kgf/cm²) |          | 20.6 (210)                            |
| Hydraulic reservoir $\ell$                    |                     |                                  |          | 28                                    |
| Fuel tank capacity $\ell$                     |                     |                                  |          | 21                                    |
| Max. travelling speed                         |                     | Low                              | km/h     | 2.1                                   |
|   |                     | High km/h                        |          | -                                     |
| Ground contact pressure                       |                     | Cabin kPa (kgf/cm²)              |          | 25.5 (0.26)                           |
|   |                     | Canopy kPa (kgf/cm²)             |          | 24.5 (0.25)                           |



Lift Point Radius

Axis of Rotation

MARSE PLANT

## LIFTING CAPACITY

Ground clearance

Cabin, Rubber version kN (ton) Lifting point radius (2m) Lifting point radius (max.) Lift Point Height Over-front Over-front Over-side Over-side Blade Down Blade Down Blade UP Blade UP 1.5m 3.0 (0.30) 3.4 (0.35) 2.5 (0.26) 1.0m 4.5 (0.46) 3.5 (0.36) 2.3 (0.24) 0.5m 5.4 (0.55) 3.3 (0.34) 2.1 (0.22) 2.6 (0.27) 1.6 (0.17) 1.1 (0.11) 5.3 (0.54) 3.2 (0.32) 2.0 (0.21)

mm

160

of the hydraulic lifting capacities of the machine.
\*\*The excavator bucket, hook, sling and other lifting accessories are not included on this table.

Lift Point Height

<sup>\*</sup>Machine weight: with 35kg standard bucket and fully served \*Operating weight: with 75kg operator, 35kg standard bucket and fully served

<sup>\*</sup>The lifting capacities are based on ISO 10567 and do not exceed 75% of the static tilt load of the machine or 87%

<sup>\*</sup> Working ranges are with Kubota standard bucket, without quick coupler.

<sup>\*</sup> Specifications are subject to change without notice for purpose of improvement.