



# TECHNICAL SPECIFICATIONS

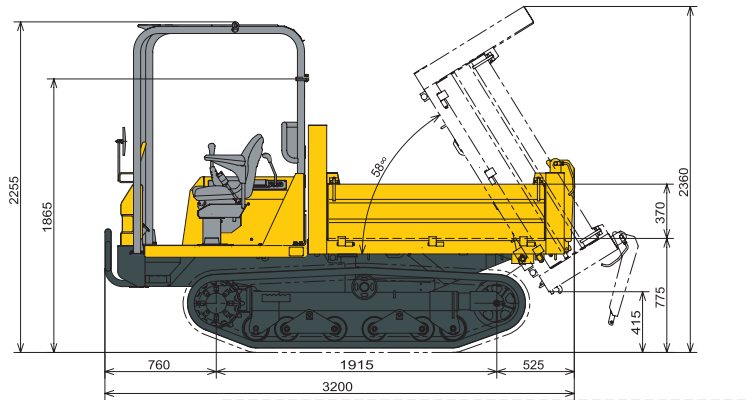
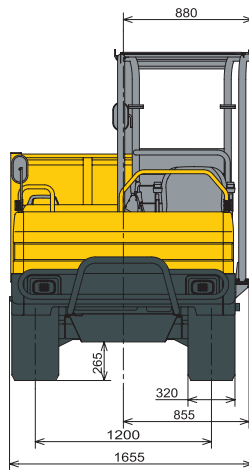
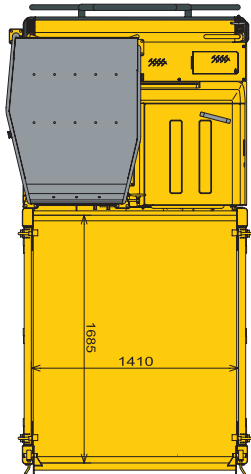
## C30R-2B



Operating weight +- 2% (EC Norms):  
> 2365 kg

Transport weight +-2% (EC Norms):  
> 2290 kg

Payload:  
> 2500 kg



Subject to any technical modifications. Dimensions given in mm.

## Yanmar Diesel engine 3 cylinders

|                     |                              |
|---------------------|------------------------------|
| Type .....          | 3TNV88-BSFW                  |
| Rated Output .....  | 19.2 kw / 26.1 HP / 2200 rpm |
| Displacement .....  | 1642 cm <sup>3</sup>         |
| Cooling system..... | Water                        |
| Max. torque.....    | 106.7 N.m. / 1320 rpm        |

## Undercarriage

|                                  |                         |
|----------------------------------|-------------------------|
| Track width.....                 | 320 mm                  |
| Min. ground clearance.....       | 265 mm                  |
| Ground pressure (unloaded) ..... | 0.27 kg/cm <sup>2</sup> |
| Ground pressure (loaded) .....   | 0.57 kg/cm <sup>2</sup> |

## Performance

|                                              |                            |
|----------------------------------------------|----------------------------|
| Max. Payload .....                           | 2500 kg                    |
| Dumping angle.....                           | 58°                        |
| Vessel dimensions (L x W x H) .....          | 1685 x 1410 x 370 mm       |
| Dumping mechanism .....                      | 1 side                     |
| Dump clearance .....                         | 415 mm                     |
| Dump vessel capacity (struck / heaped) ..... | 0.88 / 1.24 m <sup>3</sup> |
| Grade ability .....                          | 30°                        |
| Max. Travelling speed (forward).....         | 0 – 8.2 km/h               |
| Max. Travelling speed (reverse) .....        | 0 – 8.2 km/h               |

## Miscellaneous

|                                                 |                            |
|-------------------------------------------------|----------------------------|
| Transmission .....                              | Hydraulic engine with gear |
| Hydraulic tank .....                            | 13 l                       |
| Hydraulic system .....                          | 18 l                       |
| Fuel tank .....                                 | 40 l                       |
| Brake .....                                     | Wet multiple disk brake    |
| Noise level LwA (2000/14/EC & 2005/88/EC) ..... | 106 dBA                    |