



**D 250 AHG  
D 250 AHGA  
D 350 AHG  
D 400 AHG**



**D 250 AHG**\_2.500 kg

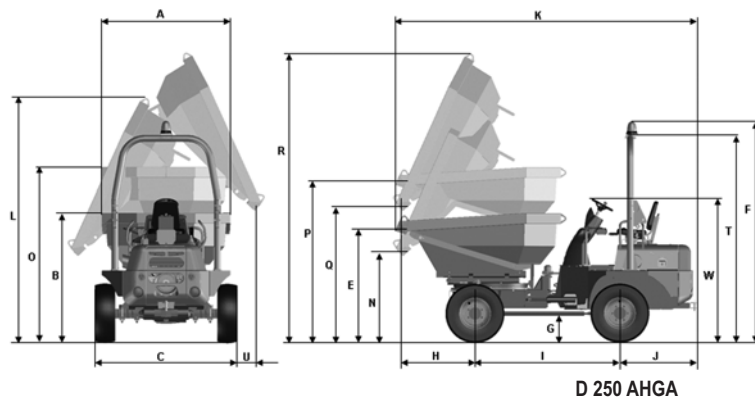
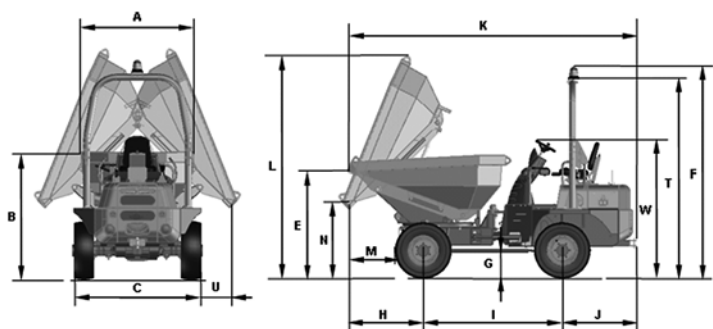
**D 250 AHGA**\_2.500 kg

**D 350 AHG**\_3.500 kg

**D 400 AHG**\_4.000 kg



| DIMENSIONS<br>(mm) |      | D 250 AHG | D 250 AHGA | D 350 AHG | D 400 AHG |
|--------------------|------|-----------|------------|-----------|-----------|
| A                  | 1503 | 1695      | 1852       | 1866      |           |
| B                  | 1694 | 1700      | 1740       | 1838      |           |
| C                  | 1755 | 1875      | 1858       | 1858      |           |
| E                  | 1500 | 1540      | 1506       | 1590      |           |
| F                  | 2915 | 2924      | 2956       | 2956      |           |
| G                  | 347  | 363       | 395        | 395       |           |
| H                  | 1050 | 980       | 1024       | 1200      |           |
| I                  | 1920 | 1920      | 1932       | 1950      |           |
| J                  | 1025 | 995       | 1025       | 1007      |           |
| K                  | 3975 | 4000      | 4120       | 4353      |           |
| L                  | 3070 | 3230      | 3105       | 3150      |           |
| M                  | 660  | 590       | 590        | 766       |           |
| N                  | 1050 | 1250      | 1035       | 860       |           |
| T                  | 2705 | 2705      | 2770       | 2770      |           |
| U                  | 364  | 250       | 327        | 502       |           |
| W                  | 1909 | 1909      | 1940       | 1940      |           |
| X                  | -    | 2300      | -          | -         |           |
| Y                  | -    | 2140      | -          | -         |           |
| Z                  | -    | 1850      | -          | -         |           |
| AA                 | -    | 3830      | -          | -         |           |



D 250 AHGA

## TECHNICAL SPECIFICATIONS

| TECHNICAL SPECIFICATIONS             |                               | D 250 AHG                                                                                                                            |  | D 250 AHGA        |  | D 350 AHG                |  | D 400 AHG |  |
|--------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|--------------------------|--|-----------|--|
| Load capacity (Kg)                   |                               | 2500                                                                                                                                 |  |                   |  | 3500                     |  | 4000      |  |
| Unloading system                     |                               | Hydraulic, 180° rotating                                                                                                             |  | Hydraulic tipping |  | Hydraulic, 180° rotating |  |           |  |
| Chassis                              |                               | Articulated and oscillating                                                                                                          |  |                   |  |                          |  |           |  |
| Hopper capacities (l)                | Water                         | 818                                                                                                                                  |  | 817               |  | 1050                     |  | 1350      |  |
|                                      | Levelled                      | 1200                                                                                                                                 |  | 1246              |  | 1726                     |  | 2163      |  |
|                                      | Heaped                        | 1910                                                                                                                                 |  | 2063              |  | 2737                     |  | 2941      |  |
| Engine                               | Diesel                        | Kubota V2403M                                                                                                                        |  |                   |  |                          |  |           |  |
|                                      | Power acc./SAE J 1995 (KW/HP) | 36.5 / 49.6                                                                                                                          |  |                   |  |                          |  |           |  |
|                                      | N° of Cylinders               | 4                                                                                                                                    |  |                   |  |                          |  |           |  |
|                                      | Cooling system                | Water                                                                                                                                |  |                   |  |                          |  |           |  |
| Traction                             |                               | 4 x 4 permanent                                                                                                                      |  |                   |  |                          |  |           |  |
| Transmission                         |                               | 2-speed hydrostatic.<br>Front-reverse direction electro-hydraulic operated.<br>Axles with planetary reduction on differential output |  |                   |  |                          |  |           |  |
| Engine starting system               |                               | Electric                                                                                                                             |  |                   |  |                          |  |           |  |
| Speed (max.) (km/h)                  |                               | 20                                                                                                                                   |  |                   |  | 21                       |  |           |  |
| Unladen weight (Kg)                  |                               | 2650                                                                                                                                 |  | 2960              |  | 2780                     |  | 2830      |  |
| Gradient negotiable (with full load) |                               | 70 %                                                                                                                                 |  |                   |  | 54%                      |  | 49%       |  |
| Hydraulic circuit                    |                               | Gear pump of 12 cc.<br>Working pressure 180 bar                                                                                      |  |                   |  |                          |  |           |  |
| Tyres                                | Front                         | 10,0/75-15.3                                                                                                                         |  |                   |  | 11.5/80-15.3 (14 PR)     |  |           |  |
|                                      | Rear                          | 10,0/75-15.3                                                                                                                         |  |                   |  | 11.5/80-15.3 (14 PR)     |  |           |  |
| External turning circle              |                               | 4225                                                                                                                                 |  | 4330              |  | 4680                     |  | 4720      |  |
| Steering                             |                               | Hidraulic<br>Working pressure 110 bar                                                                                                |  |                   |  |                          |  |           |  |
| Tank capacity (l)                    | Fuel                          | 44                                                                                                                                   |  |                   |  |                          |  |           |  |
|                                      | Hydraulic fluid               | 40                                                                                                                                   |  |                   |  |                          |  |           |  |
| Service brake                        |                               | Oil-immersed, multidisc,<br>hydraulically operated                                                                                   |  |                   |  |                          |  |           |  |
| Parking brake                        |                               | Oil-immersed, multidisc,<br>mechanically operated                                                                                    |  |                   |  |                          |  |           |  |

## STANDARD EQUIPMENT

Foldable ROPS arch  
Anti vandal system  
Ergonomic seat with safety belt  
Rotating beacon  
Audible reverse warning

## OPTIONAL EQUIPMENT

Lighting equipment  
Towing hitch  
Electronic antitheft protection system