



| ENGINE              |  |  |
|---------------------|--|--|
|                     | VMT160<br>All Models                                   | VMT260<br>All Models                                   |
| Make                | KUBOTA   | KOHLER   |
| Model               | D1005 - E3B (EPA Tier IV)                              | KDW 1603   |
| Type                | 3 cylinder, water-cooled,<br>four-stroke diesel engine | 3 cylinder, water-cooled,<br>four-stroke diesel engine |
| Piston displacement | cm <sup>3</sup> 1001                                   | 1649   |
| Performance         | kW (hp) 16.8 (22.5)                                    | 28 (38.1)  |
| Operating speed     | min <sup>-1</sup> (rpm) 3000                           | 2800   |
| Starting device     | Electric motor   | Electric motor   |
| Air cleaner         | Dry cartridge plus safety cartridge                    | Dry cartridge plus safety cartridge                    |
| Fuel filter         | Cartridge  | Cartridge  |

| PROPULSION   |
|--|
| Hydrostatic with variable displacement pump and fixed displacement motors with direct drive to both drums = double drum drive. |

| EXCITER DRIVE   |
|---|
| Electrically controlled hydrostatic direct drive on both drums for double vibration or single vibration front or rear, AVC (automatic vibration control). |

| EXCITER                        |
|--------------------------------|
| Single-shaft circular exciter. |

| STEERING SYSTEM   |
|---|
| Servo assisted, maintenance free center articulation with oscillation facility, front and rear winching points. |

| SERVICE CAPACITIES |                      |                      |
|--------------------|----------------------|----------------------|
|                    | VMT160<br>All Models | VMT260<br>All Models |
| Fuel               | litres 45            | 95                   |
| Sprinkler water    | litres 125           | 230                  |

| BRAKING SYSTEM |  |
|----------------|--|
| Service brake: | Hydrostatic propulsion system.                     |
| Parking brake: | Hydraulically released brake on both drums (SAHR). |

| SPRINKLER/SCRAPER   |
|---|
| Pressurized sprinkling system, spring loaded retractable scraper (two each drum), changeable nozzles, multiple water filtering. |

| ELECTRICAL SYSTEM |                      |                      |
|-------------------|----------------------|----------------------|
|                   | VMT160<br>All Models | VMT260<br>All Models |
| Voltage           | V 12                 | 12                   |
| Battery capacity  | Ah 45                | 62                   |
| Alternator        | A 40                 | 80                   |

| DRIVERS STAND/INSTRUMENTS  |
|--|
| Fuel, battery charging current, sprinkler system, parking brake, hour meter, engine oil pressure, air filter condition, hydraulic oil level and temperature, water level indicator, cup holder, comfortable adjustable operator seat with arm rests and safety belt. |

| OPTIONS   |
|---|
| ROPS (standard at CE), foldable ROPS canopy, Total Side Clearance (TSC) operation (160-80 & 160-90), drum offset, lights for road traffic, flashing beacon, fan guard, anti-vandal cover, instruments panel cover, tropical hydraulic oil, bio-degradeable hydraulic oil, tool bag. |