

ENGINE		
	VMT160 All Models	VMT260 All Models
Make	KUBOTA	KOHLER
Model	D1005 - E3B (EPA Tier IV)	KDW 1603
Type	3 cylinder, water-cooled, four-stroke diesel engine	3 cylinder, water-cooled, four-stroke diesel engine
Piston displacement	cm ³ 1001	1649
Performance	kW (hp) 16.8 (22.5)	28 (38.1)
Operating speed	min ⁻¹ (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 All Models	VMT260 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 All Models	VMT260 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-degradable hydraulic oil, tool bag.