

TD63 PRO — DOZER SYSTEM SPEC SHEET

POSITIONING

Blade accuracy	±20 mm — dual GNSS + 100 Hz IMU + DO-Tech (manufacturer rating)
Max precision	10 mm H / 15 mm V
GNSS	Full GNSS · dual antennas

SENSORS

IMU	100 Hz tilt sensor
Valve module	Pilot & PVG dozer valve integration

DISPLAY

Screen	10.1" tablet
Calibration	~30 min · single IMU sensor

CONNECTIVITY

Wireless	Wi-Fi · Bluetooth
Cellular	4G LTE
Radio	410–470 MHz Rx
Ports	CAN · RS232

APPLICATIONS

Use cases	Land clearing · foundation preparation · dam & levee · embankment construction
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Manufacturer ratings from published CHCNAV datasheets. Field performance depends on site conditions, RTK corrections and installation quality. Indicative pricing on request — Sales & support: 1300 277 689.