

Dressta machine specifications, features and benefits

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The SB-85M Extra machine is built for oil and gas projects and has been specifically designed to handle and lay pipes. It is a proven and excellent choice for the construction of gas, petroleum and water lines, as well as the repair works and maintenance of pipelines.

- The Cummins QSX15 Tier 3 emissions-standard heavy duty engine – with high pressure injection system, electronic controls and under-hood insulated exhaust system – ensures clean, powerful and efficient operation with dependable performance.
- Efficient cooling system with Charge Air Cooler (CAC) provides cooling for the engine, charge air, powertrain, hydraulic system and fan drive. A hydraulic motor-driven engine cooling fan is used.
- Exclusive 2-speed steering system offers superior traction in all conditions; coupled to 3-speed transmission which provides 6 speeds forward and 6 reverse.
- The sound-suppressed, comfortable cab is demountable, 6-sided and 2-door with a roof window and emergency hatch. Also features an adjustable air suspension seat with arm rests, and optional A/C or heater. The cab provides excellent visibility and overall operator comfort.
- The left hand side joystick controls the Driving System of the machine. Four right hand side levers control all movements of the pipe laying equipment (boom, hook, front and rear counterweights).
- Non-oscillating, all-welded, heavy box section track frame provides high stability and easy operation.
- Tremendous lifting capacity – 100,000kg. It makes it capable to operate on large bore pipeline constructions with a tube diameter up to 1420mm.
- Safety is ensured through the use of an emergency hook lowering system, automatic boom kick-out, hook block limit switch and load indicator devices.
- Working attachments include two types of boom (length – 7.3m & 9.0m).
- Modular and simple design provides low maintenance and service costs.

Source: Dressta