

TRENCHMASTER



MPC Kinetic's constant pursuit for efficiency was a driver behind the company's in-house R&D team's concept, design and development of the Trenchmaster EF450 sand bedding machine. Apart from efficiency gains in bedding sand placement, the Trenchmaster EF450 also delivers increased safety benefits by eliminating the number of ground crew and machinery needed for this part of the pipeline construction process.

SEE IT:

MPC Kinetic identified the process needed to bed and backfill trenches required multiple personnel and took significant time to do effectively, taking away from progressive works.

SOLVE IT:

MPC Kinetic engineered the Trenchmaster, complete with a 45 tonne hopper and conveyor belt quickly and effectively disperse this material into trenches using a single operator and remote controlled machine.

DO IT:

While significantly quicker than conventional method using excavators, it also enables the operator to achieve a more consistent and accurate placement of bedding sand into the trench. MPC Kinetic has two Trenchmaster machines in its fleet which have been field-proven on numerous projects since being developed.

