HOW LOW CAN YOU GO?

HIGHEST PERFORMANCE IN LOW COAL

For coal seams with an average height under 1.8 m (70 in), plows are the system of choice for longwall mining.

Automated Cat® plow systems allow access to extended reserves in very low coal seams with a height of down to 0.6 meters —achieving high reserve recovery rates.

mining.cat.com

Cat RHH800
Base-plate Plow
Cutting Height: 0.6 – 1.6 m (23.6 – 63 in)
Installed Power 2 x 400 kW (2 x 540 hp)

Cat GH800B
Gliding Plow
Cutting Height: 0.75 – 2.0 m (29.5 – 79 in)
Installed Power 2 x 400 kW (2 x 540 hp)

Cat GH800
Gliding Plow
Cutting Height: 1.0 – 2.0 m (39 – 79 in)
Installed Power 2 x 400 kW (2 x 540 hp)

Cat GH1600
Gliding Plow
Cutting Height: 1.1 – 2.3 m (43 – 90.5 in)
Installed Power 2 x 800 kW (2 x 1,080 hp)