



Power Solutions

Reference Number: 01 / Construction Power / 22



North American manufacturer of construction equipment, Melroe Company has extended its Bobcat product line. The Bobcat 963 is the largest and most powerful model to date in the skid steer loader range, and is powered by a Perkins New 1000 Series engine. Ideal for construction usage such as excavating, backfilling, demolition and carrying heavy loads, the 963 model is a more powerful, efficient and more versatile machine.

Engine Model 1004-40T (Build list: AK70383)

Gross Power 78 kW (105 bhp) at 2200 rpm

Torque 418 Nm (308 lbf ft) at 1600 rpm

Configuration 4 cylinder, in-line

Displacement 4 litres (244 in³)

Aspiration Turbocharged

Selected for Melroe fitted the Bobcat 963 with a new Perkins 1000 Series engine for an increase in power over the previous top of the Bobcat range. Perkins were also selected because of cost effectiveness and reputation in the market as an independent manufacturer.