



DOUBLE E
G R O U P
EUROPE

EE250

PNEUMATIC B R A K E

LEARN MORE

Compact, customizable and compatible with most roll stands, Double E's **EE250 Pneumatic Brake** offers efficient, trouble-free tension control in even the most critical applications.

The **EE250** is a proven, industry standard modular design, the result of years of research, development and extensive field testing.

Customizable, the **EE250** offers 1 to 6 calipers and two air flow options to match your specific requirements. True to our Company motto of Engineering Excellence, the **EE250** pneumatic brake features revolutionary cross-drilled and vented rotors that create superior heat dissipation allowing cooler operating temperatures. Our proprietary pad formulation delivers superior brake life with virtual dust free operation that means the end of brake squeal in your plant.

Critical tension control is key to problem-free web operations. Double E's **EE250** is a time-proven, high-performance and easy-to-fit pneumatic brake design.

Scan here!



ee-co.com/uk



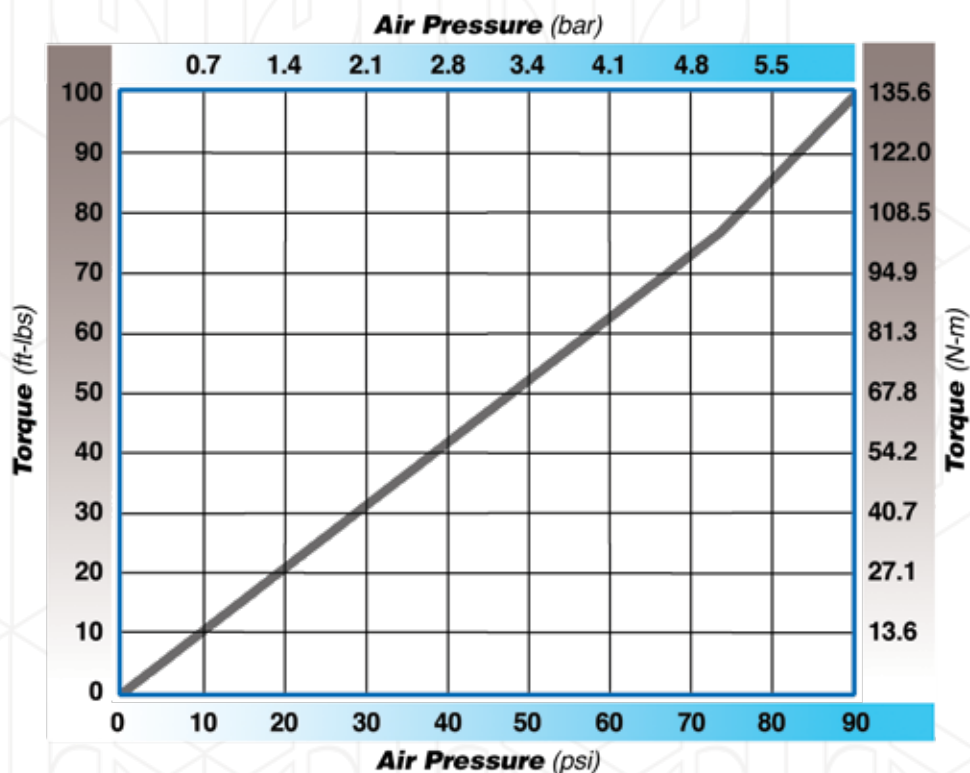
FEATURES

- **Full range** of retrofit packages available
- **Compact dimensions** with a low profile fan cover
- **Excellent** heat dissipation
- **Superior** brake pad life
- Bi-directional cross-drilled disc **increases airflow** through the disc to effectively cool both sides of the brake even at slow speeds
- 110/240VAC standard flow fan or 24V DC **high flow fan options**
- **Configurable** for multiple torque outputs
- **Reduced** torque calipers available
- **Easy** to maintain

WHAT ELSE?

- **Compatible** with most rollstands including Langston, BHS, Agnati, Favalessa, Pemco, Torres & others
- **Superior** brake pad life
- **Easy swap-out** for the most common brake type in the industry
- **Quick & Easy** Maintenance
- **Critical** tension control
- **Excellent** heat dissipation
- **Customizable**: 1 to 6 caliper
- **Self-enclosed**, no cage necessary

TORQUE OUTPUT



FRONT



BACK



TECHNICAL SPECIFICATIONS

Max Torque per caliper: 100 ft-lbs (135.6 N-m)

Min Torque per caliper: 1 ft-lbs (1.4 N-m)

Air pressure min / max: 3 to 90 PSI (0.2 to 6.2bar)

Max disc rotation speed: 2500 RPM

Heat Dissipation no fan: 1.5 HP (1.1 kW)

Heat Dissipation standard AC fan: 4.7 HP (3.5 kW)

Heat Dissipation 24VDC / 2.1A high flow fan: 6.0 HP (4.5 kW)

Reduced torque calipers: 10%, 16% and 40%

Cross-drilled rotors offers superior heat dissipation lowering operating temperature and minimizing noise while offering superior brake pad life.