

BX Series

HEAVY DUTY ASYNCHRONOUS IE3 THREE PHASE MOTOR

FOCUS ON THE 30-355 KW POWER RANGE

Bonfiglioli E-motors portfolio perfectly fits the entire range of gearmotors dedicated to heavy duty industrial applications up to 355kW.



IE3 NEMA PREMIUM
EFFICIENCY



CAST IRON
HOUSING



BUILT-IN FD BRAKE
(ALL SIZES)

FRAMES SIZES

200 ... 355

POLES

4

MOUNTING OPTIONS

B3
B5
B35

HOUSING

Cast Iron

OPERATION

Line and Inverter Duty

STANDARD VOLTAGE - FREQUENCY

Europe + Australia + India:

400/690V - 50Hz

USA + Canada:

460/800V - 60Hz

China:

380/660V - 50Hz

Brazil:

440/760V - 60Hz

ENERGY CERTIFICATIONS

CE/UKCA

CEL

UL

NBR

EECA

BIS

BUILT IN CC BRAKES

Available for all Power/Sizes

MAIN OPTIONS



H Insulation Class



Thermal Protective Devices



Heavy Duty Encoders



Forced Ventilation



Anti Corrosive Paintings up
to C5M



Tropicalization



Anti-Condensation Heaters



Second Shaft Extension



WATER &
WASTEWATER



SUGAR
CANE



FOOD &
BEVERAGE



MATERIAL
HANDLING



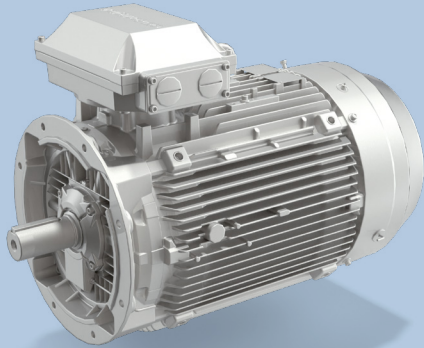
ASPHALT,
CEMENT,
CONCRETE



MINING



METAL
WORKING



BY Series

HEAVY DUTY ASYNCHRONOUS IE4 THREE PHASE MOTOR

FOCUS ON THE 75-200 KW POWER RANGE

Bonfiglioli E-motors portfolio perfectly fits the entire range of gearmotors dedicated to heavy duty industrial applications up to 355kW.



IE4 SUPER NEMA
PREMIUM EFFICIENCY



CAST IRON
HOUSING



BUILT-IN FD BRAKE
(ALL SIZES)

FRAMES SIZES

280 ... 355

POLES

4

MOUNTING OPTIONS

B3
B5
B35

HOUSING

Cast Iron

OPERATION

Line and Inverter Duty

STANDARD VOLTAGE - FREQUENCY

Europe:

400/690V - 50Hz

ENERGY CERTIFICATIONS

CE/UKCA

BUILT IN CC BRAKES

Available for all Power/Sizes

MAIN OPTIONS



H Insulation Class



Thermal Protective Devices



Heavy Duty Encoders



Forced Ventilation



Anti Corrosive Paintings up
to C5M



Tropicalization



Anti-Condensation Heaters



Second Shaft Extension



WATER &
WASTEWATER



SUGAR
CANE



FOOD &
BEVERAGE



MATERIAL
HANDLING



ASPHALT,
CEMENT,
CONCRETE



MINING



METAL
WORKING



We engineer dreams



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