

**PRESS SELECTION DATA SHEET
EATON AIRFLEX - CBC**



Customer _____

Date of Request: _____

Address _____

Quote Number: _____

City/State/Zip: _____

Salesman: _____

Phone: _____

Fax: _____

Contact: _____

Contact Title _____

E-mail: _____

Date Quote Needed: _____

Notes:

**PRESS SELECTION DATA SHEET
EATON AIRFLEX - CBC**



Date: _____

Purchasing: _____

Quote Number: _____

Salesman: _____

Date Quote Needed: _____

Press Manufacturer: _____

Tonnage: _____

Model Number: _____

Single Strokes Per Min.: _____

Motor HP: _____

Motor RPM: _____

Motor Sheave Diameter: _____

Length of Stroke: _____

Pitman Length _____

Rated Tonnage Distance: _____

Flywheel:

• **OD:** _____

• **Rim ID:** _____

• **Hub Thickness:** _____

Ram Size:

• **Width:** _____

• **Height:** _____

• **Length:** _____

• **Bottom Plate Height Dimension** _____

Max Upper Die Weight (LBS): _____

Clutch/Brake Location – Please Check One of the Following:

• **Location on Back Shaft:** _____

• **Location on Crank Shaft** _____

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Date: _____

Purchasing: _____

Quote Number: _____

Salesman: _____

Date Quote Needed: _____

Need One of the Following Items to Complete Sizing:

1. **Gear Ratio** _____

2. **Flywheel RPM: *** _____

Crankshaft RPM: * _____

** Note: Crankshaft and Flywheel PRM While Running in Continuous.*

3. **Gear Data: (Please Check One of the Following to Complete Sizing)**

No Gear Reduction: _____

Single Gear Reduction: (See Figure A) _____

• Back Shaft Diameter: (a) _____

• Back Shaft RPM: _____

• Pinion Gear Diameter: (b) _____

• Pinion Gear Rim Thickness: _____

• Bull Gear Diameter (c) _____

• Bull Gear Rim Thickness _____

• Bull Gear Width: _____

DOUBLE GEAR REDUCTION: (See Figure B) _____

• Back Shaft Diameter: (a) _____

• Back Shaft RPM: _____

• Pinion Gear Diameter: (b) _____

• Pinion Gear Width: _____

• Intermediate Gear Diameter: (c) _____

• Intermediate Gear Rim Thickness: _____

• Intermediate Gear Width: _____

• Pinion Gear Diameter: (d) _____

• Pinion Gear Width: _____

• Bull Gear Diameter: _____

• Bull Gear Rim Thickness: _____

• Bull Gear Width: _____

Figure A

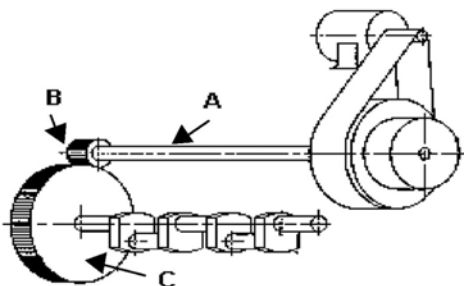


Figure B

