

The H&S Tool AFC and BFC series of split frame, in line pipe cutting and machining tools offers several drive motor options and gear drives to meet your specific application requirements. The motors are pneumatic or hydraulic powered.

The pneumatics include the 3800, 4800 and 75 models. The 3800 is recommended for the models AFC-10 and smaller. The 4800 is used on all models for 12" pipe and larger. The 75 is used with the right angle drive on all models. The hydraulic motor is the same for all models.

All drives have our patented design with the outboard support bearing and our unique pocket-style mount. These produce positive interlocking of the gears for smooth power and reliable performance. All drive options use standard motors which eliminates the need for additional, special drive motors.

Standard Drive

A Dimension:

Pneumatic

AFC-4, -6, -8 & -10 = 9.1" 231.1 mm

AFC-12 & Larger = 11.0" 279.4 mm

BFC = 11.0" 279.4 mm

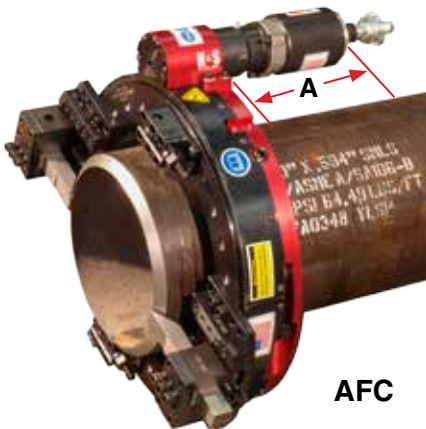
Front Drive

The front drive is used to avoid obstacles at the rear of the tool.

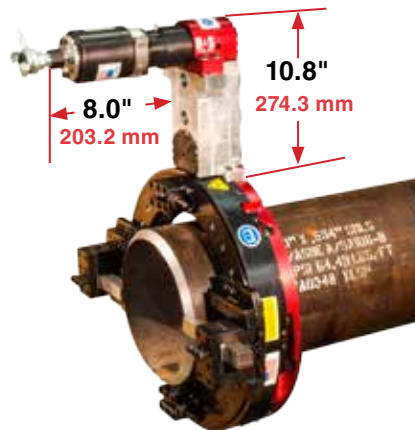
Reverse Drive

The reverse drive is used when there are obstacles in front of the tool and low obstacles at the rear.

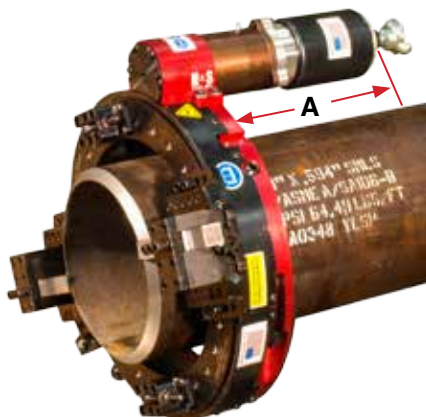
3800 Pneumatic Motor



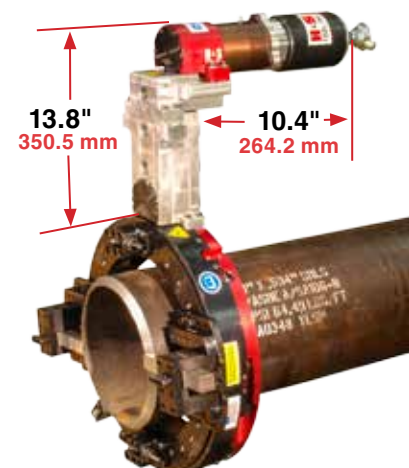
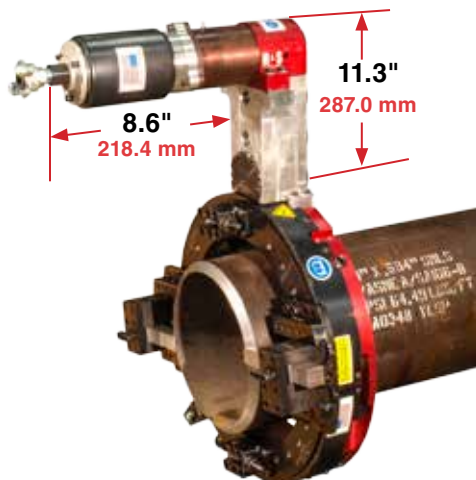
AFC



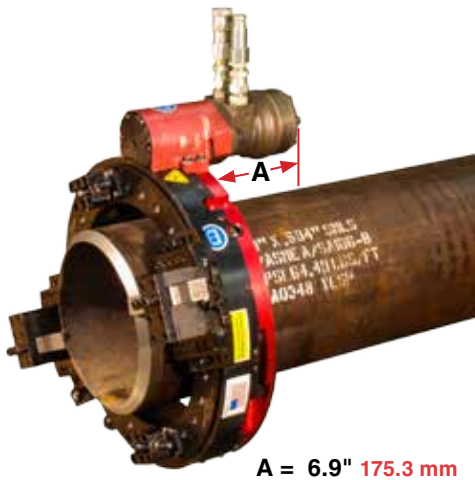
4800 Pneumatic Motor



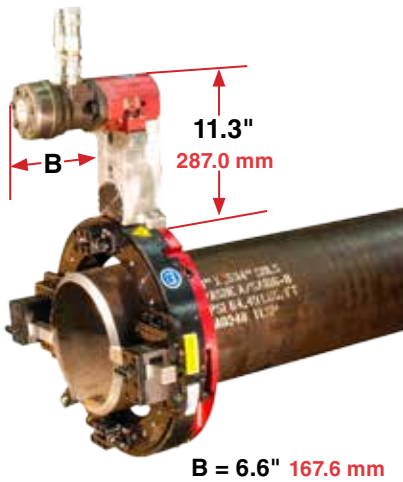
BFC



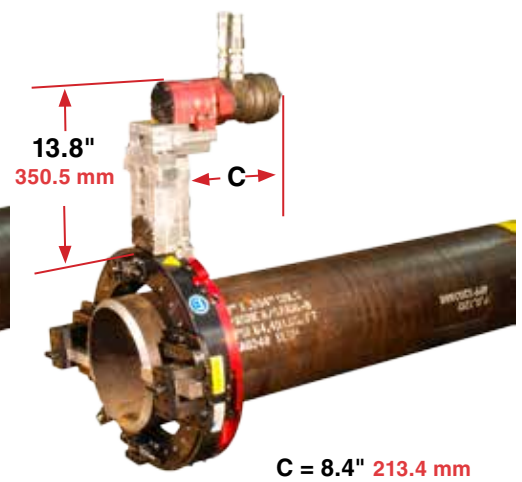
Standard Drive



Front Drive Hydraulic Motor

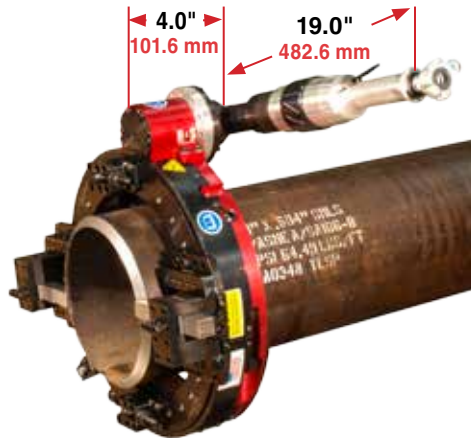


Reverse Drive



Right Angle Drive

The right angle drive is used when there is limited room behind the tool. It uses the model 75 pneumatic motor for all pipe sizes. The motor can be positioned radially within a 180° swing.



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