



90 DCX Angular Cutting Motor

This angular cutting motor is used with a MICRO series or DRIVE 2 cutting robot to reinstate service connections or prep sewer lines for rehabilitation.

With the 90 DCX angular cutting motor, cutting bits are attached to the air motor offset at 90°. Powered by a Micro series robot and the use of extension tools, the 90 DCX can be used in CIPP lined pipes from 4" to 10".

Only original IMS cutting bits for Micro or Drive 2 series can be used with this angular cutting motor. These tools meet requirements for quality, stability, concentricity and design properties.

Specs



Components	Bevel gear Drive shaft with MICRO Special thread
Features:	Cutting tool offset by 90°
Line Size / Range of application	4" to 10" lines For cleaning unpressurized lines
Working temperature:	41° F to 104° F
Required media supply:	Supply air free of dirt (particles < 5 micrometres) Residual water separated Residual oil < 5mg/m3 Supply pressure 145 PSI – min. flow rate 35 CFM
Main dimensions:	2.17" H x 2.37" L x 1.58" W
Weight:	0.5 lb without screws

Cutting Tools



Diamond inflow cutting tool
015 01 131
Plastics (PVC, GFK, felt liners, etc.), roots



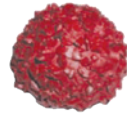
Diamond globe cutting tool, transparent
015 01 134
Plastics (PVC, GFK, felt liners, etc.), roots



Diamond half globe cutting tool
015 01 126
Plastics (PVC, GFK, felt liners, etc.), roots



Diamond half globe cutting tool
015 01 127
Concrete, stone



Carbide half globe cutting tool
015 01 128
Chalk, roots, plastics, etc.



Diamond wing bit
015 01 607
Stone and GRP liner



Carbide wing bit
015 01 605
Felt and PVC