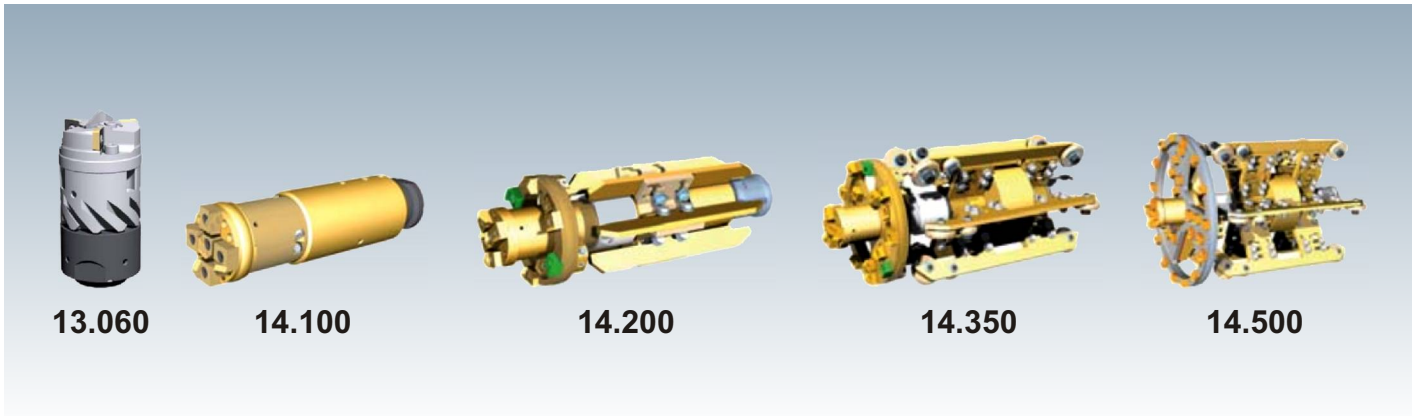


IMPACT DRILLING CUTTERS



These tools are a radical innovation for the elimination of hard residues in the pipes. These cutters are designed to eliminate the hardest concrete, cements and scales. The rotary mill cutter is provided with interchangeable hard metal blades.



They mill between 600-3000 hits per minute and up to 8000 kg of impact force. Each diameter of pipe requires different mill diameter. However the adjustable skid body Ø200 to Ø250 and also Ø300 to Ø600 are the same.

In order to work in plastic pipes there are special types. If the pulling ring is used, mounted in the front part, the rotary mill cutter can work with half flow.

The rotary cutter 13.040 - 13.060, doesn't have striking mechanism.

Can be equipped with different mill types:

- Rotary cutter with hard metal blades to mill scale layers, and concrete sediments.
- Rotary cutter with diamond blades for concrete and mineral sedimentations.
- Rotary cutter with steel blades for roots, wood...

The jet comes out by interchangeable ceramic graft nozzles for longer use.

Maximum working pressure: 150 bar

Ref.	Ø Mill (mm)	Length (mm)	Ø Pipes (mm)	Weight (Kg)	Thread connection	Min. Flow to 100 bar l/m
13.040	40	100	42-60	0,75	1/2"	60
13.060	60	130	62-80	1,90	1"	80
14.100	90	320	100	9,00	1"	100
14.120	110	320	120	10,10	1"	100
14.150	135	400	150	16,40	1"	150
14.200	175	580	200	33,00	1"	200
14.225	200	580	225	33,00	1"	200
14.250	225	580	250	35,50	1"	250
14.300	275	710	300	75,00	1"	300
14.350	325	710	350	77,00	1"	300
14.400	375	710	400	82,00	1" / 1 1/4"	300
14.450	425	710	450	105,00	1" / 1 1/4"	400
14.500	475	710	500	110,00	1" / 1 1/4"	450
14.600	575	710	600	117,00	1" / 1 1/4"	500