

Concrete Pile Breakers

Taets Pile Breakers

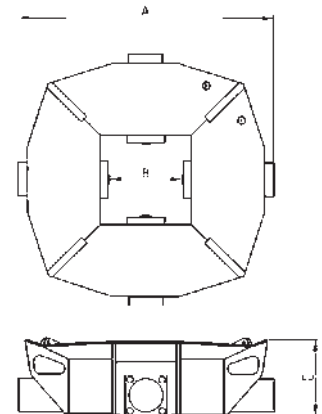
Thyssenkrupp Steelcom hire and sell concrete pile breakers for square, round and octagonal piles. Pile breakers dramatically increase productivity and safety when compared to conventional jack-hammer breaking.

The units are easy to attach to an on-site excavator, crane or our powerpack and do not require special skills to operate. The breaking process leaves the reinforcement intact.



Above: Type 3.5 Square Pile Breaker

- Features of Square Piles:**
- Up to 200 piles each day
 - Little digging due to small dimensions
 - Low cut off level
 - Easy to operate
 - No noise, no vibrations
 - No cracks below the cut off level
 - The reinforcement remains fully intact
 - Leaves a perfect horizontal concrete fracture



Square Pile Breaker

Model	Dimensions (mm)			Technical Specifications						
	A	B	C	Pile range (mm)	Number of re-bars	Cut off level (mm)	Flow (l/min)	Max.pressure (bar)	Weight (kg)	Excavator capacity
Type 2.5	1000	265	285	140-250	4	50	12	300	340	7 tonne
Type 3	1060	320	315	180-320	4	65	12	300	360	7 tonne
Type 3.5	1105	360	310	250-350	4	65	12	300	370	7 tonne
Type 4.4S	1330	410	415	300-400	4	85	20	300	600	12 tonne
Type 4.8	1160	415	320	350-410	8	50	16	300	650	12 tonne
Type 5	1550	500	345	350-500	8	50	24	300	745	12 tonne

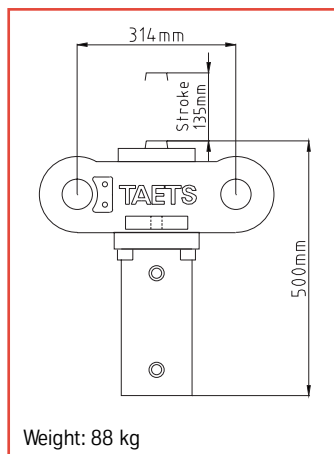
The pilebreakers type 314 and 380 are highly modular systems that are easy to adjust to each pilediameter at site. The breaking will leave the reinforcement intact and guarantees no cracks below cut-off level.

The breaking process is many times faster than conventional breaking and is fully controlled through it's operation. Handling and maintenance of the pile braker are very easy and don't require special skills.

Round Pile Breaker

Pile diameter in mm	300	400	500	600	700	800	900	1000	1250	1500	1800
Required number of links Type 314	6	7	8	9	10	11	12	13	-	-	-
Required number of links Type 380	-	-	-	-	9	10	11	11	13	15	18

TYPE 314



TYPE 380

