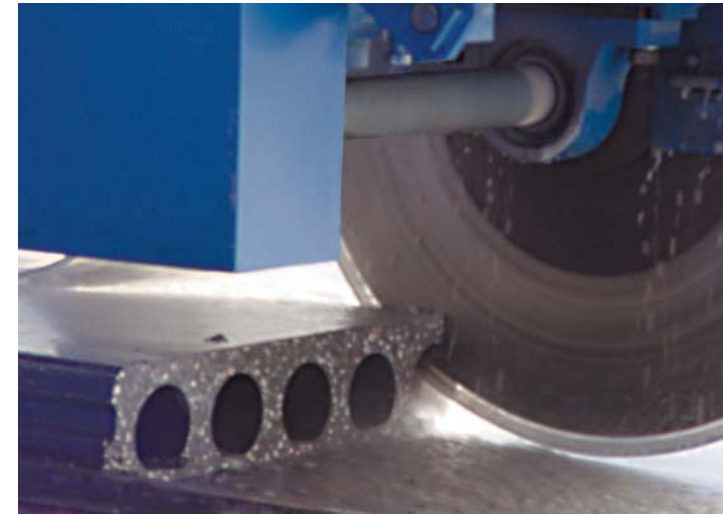




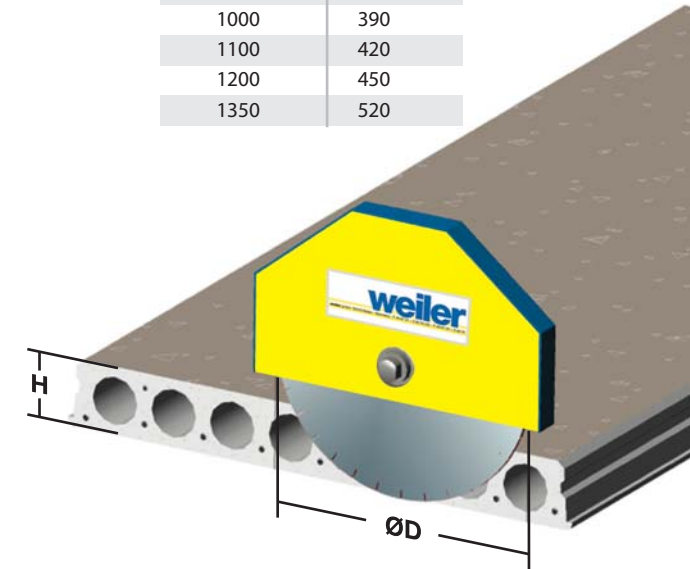
## weiler. German Cutting Technology state-of-the-art



weiler supplies also suitable diamond tipped saw blades with highest German quality which guarantee high cutting performance and precise cuts.



ø D (mm)	H (mm)
600	220
700	260
800	300
900	350
1000	390
1100	420
1200	450
1350	520



## weiler. Concrete saws

Highest quality in hardware and technology

Type	TSX	TSF	HTS	ATS	UVS
Travel drive	e	h	eh	el	el
Saw blade control	m	h	eh	eh	el
Saw blade/cm	60	60-110	80/140	80/140	80/140
Max. cutting depth/cm	20	42	52	52	52
Length/cm	275	346	350	380	520
Width/cm	230	185	185	185	202
Height/cm	140	227	235	235	262
Weight/kg	2800	3500	4500	4500	6500
Cutting motor/kW	30	30/45	45/55	45/55	45/55
Connected load/kW	37	39/54	55/65	55/65	55/65
Cable drum	-	◆	✓	✓	✓
Hose drum	-	◆	✓	✓	✓
Water tank	-	◆	◆	◆	◆
Automatic cutting	-	-	✓	✓	✓
Hydr. clamp	-	◆	◆	◆	◆
Central lubrication	-	-	◆	◆	◆
Wire draw device	-	◆	◆	◆	◆
Noise protection	-	-	◆	◆	◆
PC Bus	-	-	-	✓	✓
Radio control	-	-	◆	◆	◆

**m** manually                      - not available  
**e** electrically                    ◆ option  
**h** hydraulically                ✓ series  
**eh** electro-hydraulically  
**el** electronically

All data subject to change without notice



- Heavy-duty and reliable mechanics with adjustable roller guides
- Long saw blade lifetime due to precise cutting guides
- Easy operation and handling
- Saw blade diameter up to 135 cm – cutting depth 52 cm (ø 55 in x 21 in)
- Lowest operation costs and easy maintenance
- German 1st quality components such as: REXROTH, SIEMENS, BOSCH, SKF, SEW, ...



## High End German servo-technology



### The Starter Type TSX630

ø 600 mm  
30 kW  
ø 23,5 in  
40 hp

Robust machine for manual operation and low cutting capacities



### The Standard Type TSF945

ø 900 mm  
45 kW  
ø 35 in  
60 hp

Simple, strong and precise, hydraulic drives with reliable mechanics



### The Semi-automated Type HTS1145

ø 1100 mm  
45 kW  
ø 43 in  
60 hp

Fully-automatic cut with safety package and cooling water control



### The Fully-automated Type ATS1145

ø 1100 mm  
45 kW  
ø 43 in  
60 hp

Fully-automatic control without machine operator - programmable product lengths for standard cross cuts



### The TOP Universal Saw Type UVS1145e

ø 1100 mm  
45 kW  
ø 43 in  
60 hp

Fully-automatic cut with safety package and cooling water control for any angle and rib cuts, product height up to 42 cm / 17 in



### The Premium S – Class Type UVS1455e Universal Saw Multi-automat

ø 1350 mm  
55 kW  
ø 55 in  
74 hp

Fully-automatic cut with safety package and cooling water control for any angle and rib cuts, product height up to 52 cm / 21 in