

GÖLZ®



Floor saws

www.golzgroup.com

Light weight portable saws for the general constructor with maximum performance for repairs and cutting jobs in the construction industry



Robust and userfriendly for small road repair jobs or cutting small trenches for piping.

The alternative solution to a cut off saw on cart.

Compact - Lightweight - Quiet - Stable

6,5 HP Honda gas engine

Blade-ø 350mm

Cutting depth 120 mm

- Adjustable anti vibration handles for operators comfort
- Cutting depth adjustment by handwheel
- Cutting depth indicator
- Front cutting guide
- Parking break
- Lifting frame
- 25 Liter water tank, easy to fill
- Big rear wheels for good chassis clearance
- Durable Poly-V belt for an optimum of power transmission



Parking break



Adjustable anti vibration handles for operators comfort



Cutting depth locking device

Specifications	GÖLZ FS125
Max Cutting depth	120 mm
Blade diameter	350 mm
Shaft size	25,4 mm
Water tank	25 Liter
Engine	Honda GX200
Engine power (net power)	6,5HP/4,8 kW (5,5HP/4,1kW)
Shaft speed	2.730 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Handwheel
Power transmission	Poly-V Belt
Hand Arm Vibrations	4,5 m/s ²
Dimensions (LxWxH)	650 x 450 x 1.000 mm
Weight	77 kg
Order number	0282 125 6000



Motorstop



Cutting depth indicator



Lifting frame



Attachable water tank, easy to fill



Cutting depth adjustment by handwheel

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Compact and solid Push Saw for small services and repair jobs in roadworks. The height adjustable Anti-Vibration Handles have a clear focus on operators convenience. Compact - Robust - Comfortable.



13 HP Honda gas engine
Blade-ø 450mm
Cutting depth 165 mm

- Adjustable anti vibration handles for operators comfort
- Cutting depth adjustment by handwheel
- Cutting depth indicator
- Front cutting guide
- Parking break
- Lifting frame
- 25 Liter water tank, easy to fill
- Big rear wheels for good chassis clearance
- Durable Poly-V belt for an optimum of power transmission



Parking break



Adjustable anti vibration handles for operators comfort



Cutting depth locking device

Specifications	GÖLZ FS175
Max Cutting depth	165 mm
Blade diameter	450 mm
Shaft size	25,4 mm
Water tank	25 Liter
Engine	Honda GX390
Engine power (net power)	13HP/9,5kW (11,8HP/8,7kW)
Shaft speed	2.300 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Handwheel
Power transmission	Poly-V Belt
Hand Arm Vibrations	4,5 m/s ²
Dimensions (LxWxH)	1.220 x 491 x 1.160 mm
Weight	110 kg
Order number	0282 175 6000



Motorstop



Cutting depth indicator



Lifting frame



Attachable water tank, easy to fill



Cutting depth adjustment by handwheel

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Robust and solid Push Saw with hot galvanized chassis for durable operation in the construction and rental business with ergonomical comfort to the operator by Anti-Vibration-System and height adjustable handles.



Gasoline, Diesel or Electric motor
Blade-ø 500mm
Cutting depth 190 mm

- Anti-Vibration system, height adjustable handles
- Cutting depth adjustment by foot pedal for operators safety
- Cutting depth indicator
- Front cutting guide
- Parking break
- Safety frame with integrated lifting frame
- Big wheels for good chassis clearance
- Durable V-belt drive
- Maintenance free design (hot dipped galvanized chassis)

Available with Honda 13HP or Yanmar 10HP diesel engine or 400V, 5,5 KW 3-phase electric motor

Specifications	GÖLZ FS170
Max Cutting depth	190 mm
Blade diameter	500 mm
Shaft size	25,4 mm
Water tank	25 Liter
Engine	Honda GX390
Engine power (net power)	13HP/9,5kW (11,8HP/8,7kW)
Shaft speed	2.300 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Footpedal & Pneumatic Spring
Power transmission	V-Belt Kit
Hand Arm Vibrations	4,5 m/s ²
Dimensions (LxWxH)	1.210 x 630 x 1.165 mm
Weight	120 kg
Order number	0282 170 1000



Attachable water tank 25 l, easy to fill



Cutting depth adjustment by foot pedal



Cutting depth indicator



Big rear wheels for easy moving on the construction site



Parking break



height adjustable handles

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Solid and stable Push Saw with pivoted sawing arm covers a wide range of sawing tasks in the construction business.



13 HP Honda gas engine
Blade-ø 450mm
Cutting depth 170 mm

- Adjustable handles for operators comfort
- Cutting depth adjustment by handwheel
- Cutting depth indicator
- Front cutting guide
- Parking break
- 30 Liter water tank, easy to fill
- Big rear wheels for good chassis clearance
- Water cooling through the blade shaft

Specifications	GÖLZ FS17
Max Cutting depth	170 mm
Blade diameter	450 mm
Shaft size	25,4 mm
Water tank	30 Liter
Engine	Honda GX390
Engine power (net power)	13HP/9,5kW (11,8HP/8,7kW)
Shaft speed	2.300 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Handwheel and Pivot Arm
Power transmission	V-Belt Kit
Dimensions (LxWxH)	1.025 x 572 x 1.060 mm
Weight	112 kg
Order number	0282 017 1000



Big rear wheels for easy moving on the construction site



Parking break



Front cutting guide



Water cooling through the blade shaft



30 Liter water tank, easy to fill



Adjustable handles for operators comfort



Cutting depth adjustment by handwheel

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Walk-behind floor saws equipped with diesel or petrol engine for use in the road construction industry.



Self propelled Concrete and Asphalt Saw - electrically driven - The powerful and compact solution for medium-large sawing jobs in asphalt and concrete roadworks



13 HP Honda gas engine
Blade-ø 500mm
Cutting depth 190 mm

- Electric Start, Battery, Alternator
- Cutting depth adjustment by handwheel
- Cutting depth indicator
- Front cutting guide
- Electric Drive, speed adjustable, E-drive detachable
- Lifting eye
- 25 Liter water tank, easy to fill
- Big rear wheels for good chassis clearance

Specifications	GÖLZ FS190
Max Cutting depth	190 mm
Blade diameter	500 mm
Shaft size	25,4 mm
Water tank	25 Liter
Engine	Honda GX390
Engine power (net power)	13HP/9,5kW (11,8HP/8,7kW)
Shaft speed	2.100 min ⁻¹
Feed motion	Electric
Cutting depth adjustment	Handwheel
Dimensions (LxWxH)	1.200 x 630 x 1.010 mm
Weight	137 kg
Order number	0282 190 1000



electric start - control panel for adjustable speed



25 Liter water tank, easy to fill



Shiftable and detachable electric drive



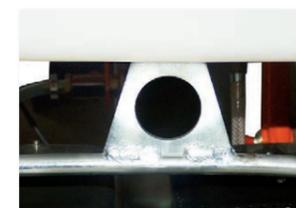
Big rear wheels for easy moving on construction site



Blade ø 500 mm (Cutting depth 190 mm)



Front cutting guide



Lifting eye

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

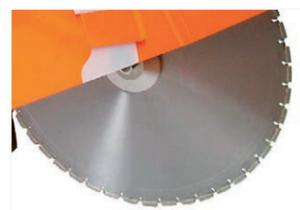
Powerful, self-propelled walk behind saw with Honda gas engine or Hatz diesel engine. Robust and high performance for cutting Asphalt and Concrete.



**25HP Honda Gas Engine/
20HP Hatz Diesel Engine**
Blade Ø 800 mm
Cutting depth 310 mm

- Adjustable handle bars for operators comfort
- Control panel - user friendly
- Continuously adjustable cutting depth
- Cutting depth indicator
- Blade depth control and rapid blade lift by electro-hydraulic
- Self adjusting belt tensioner
- Self-priming water pump
- Right- and lefthand cutting
- Divisible blade guard - can be raised for intersections
- Electro-hydraulic drive, detachable. Saw can be moved without blade running.
- Lifting eye
- Well balanced chassis for best cutting performance

Specifications	GÖLZ FS250B	GÖLZ FS250D
Max Cutting depth	310 mm	
Blade diameter	800 mm	
Shaft size	25,4 mm	
Water-connection	Integrated waterpump	
Engine	Honda GX690	Hatz 2G40
Engine power (net power)	25HP/18,5kW (22HP/16,5kW)	20HP/14,7kW
Shaft speed	1.600 min ⁻¹	1.450 min ⁻¹
Feed motion	Electro-hydraulic drive	
Blade depth control	Electro-hydraulic	
Cutting depth adjustment	Continuously adjustable	
V-Belt tension	Self-adjusting belt tensioner	
Dimensions (LxWxH)	1.340 x 880 x 1.040 mm	
Weight	285 kg	346 kg
Order number	0282 250 4506	0282 250 4510



Max blade size 800 mm
(cutting depth 310 mm)



Divisible blade guard -
can be raised for
intersections



Right- and lefthand cutting



Self-priming water pump



User friendly control
panel with cutting depth
adjustment

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Electric floor saws for professional
use and cutting depth up to 400 mm



Lightweight and powerful electric floor saw, ergonomic designed for indoor applications.

3 kW-400V 3-phase electric motor

Blade-Ø 350 mm

Cutting depth 120 mm

- Adjustable anti vibration handles for operators comfort
- Cutting depth adjustment by handwheel
- Cutting depth indicator
- Front cutting guide
- Parking break
- Big rear wheels for good chassis clearance
- External water connection



Parking break



Adjustable anti vibration handles for operators comfort



E-Motor



Cutting depth indicator



Switch/Plug combination



Cutting depth adjustment by handwheel



Cutting depth locking device

Specifications	GÖLZ FS125E
Max Cutting depth	120 mm
Blade diameter	350 mm
Shaft size	25,4 mm
Water-connection	external
Engine	3-pase electric
Engine power	400 V; 3 kW; 50-60 Hz
Shaft speed	2.880 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Handwheel
Power transmission	3 Poly-V Belt
Dimensions (LxWxH)	650 x 450 x 1.000 mm
Weight	85 kg
Order number	0282 125 6300

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Compact electric Floor Saw with pivoted sawing arm for cutting in closed spaces.

4 kW-400V 3-phase electric motor

Blade-Ø 600 mm

Cutting depth 230 mm

- Adjustable handles for operators comfort
- Cutting depth adjustment by handwheel
- Cutting depth indicator
- Front cutting guide
- Parking break
- Big rear wheels for good chassis clearance
- Water cooling through the blade shaft



Big rear wheels for easy moving on the construction site



Parking break

Specifications	GÖLZ FS23E
Max Cutting depth	230 mm
Blade diameter	600 mm
Shaft size	25,4 mm
Water-connection	external
Engine	3-pase electric
Engine power	400V; 4kW; 50 Hz
Shaft speed	1.360 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Handwheel
Power transmission	V Belt Kit
Dimensions (LxWxH)	1.070 x 530 x 890 mm
Weight	108 kg
Order number	on request



Front cutting guide



Water cooling through the blade shaft



E-Motor



Adjustable handles for operators comfort



Cutting depth adjustment by handwheel

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

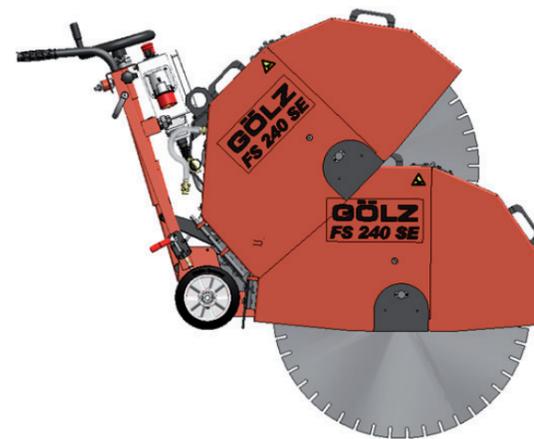
Powerful and stable Electric Floor Saw - ideal for cutting jobs inside buildings. Quickly to dismantle into 3 parts for easy transport to different floors.



7,5 kW-400 V 3-phase electric motor
Blade-Ø 800 mm
Cutting depth 330 mm

- Compact and solid chassis, demountable into 3 parts
- Adjustable handle bars for operators comfort
- Continuously adjustable cutting depth
- E-Motor easy to remove by quick mount plate
- Right- and Lefthand blade operation
- Divisible blade guard - can be raised for cutting against walls
- GK water connection to connect to external water supply
- Emergency stop
- Parking break

Specifications	GÖLZ FS240SE
Max Cutting depth	330 mm
Blade diameter	800 mm
Shaft size	25,4 mm
Water-connection	GK-coupling
Motor	3-pase electric
Power	400 V; 7,5 kW; 16 A
Shaft speed	1.500 min ⁻¹
Feed motion	Push
Cutting depth adjustment	Handwheel
Power transmission	Poly-V Belt Kit
Dimensions (LxWxH)	1.300 x 720 x 950 mm
Weight	190 kg
Order number	0282 241 1010



E-Motor easy to remove by quick mount plate



Hight adjustable handle bars for ergonomic work position



Blade guard, quick mount

Constant work position for the operator. Handles stay in same height when lowering the cutting depth of the blade because of innovative chassis concept.

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Accessories	Order number
Blade guard for flush cutting near a wall (distance 5 mm)	on request

Self-propelled Electric Walk Behind Saw - the ultimate heavy user saw for professional cutting jobs at maximum depth inside big buildings.



15 kW-400 V 3-phase electric motor
Blade-Ø 1000 mm
Cutting depth 400 mm

- Adjustable handle bars for operators comfort
- Continuously adjustable cutting depth
- Electro-hydraulic drive, detachable. Saw can be moved without blade running.
- Blade depth control and rapid blade lift by electro-hydraulic
- Divisible blade guard - can be raised for intersections
- Right- and lefthand cutting
- Self-priming water pump
- User-friendly control panel
- Emergency stop
- Lifting eye
- Well balanced chassis for best cutting performance



Divisible blade guard - can be raised for intersections



Powerful 3-phase 15kW electric motor

Specifications	GÖLZ FS40E
Max Cutting depth	400 mm
Blade diameter	1000 mm
Shaft size	25,4 mm
Water-connection	integrated water pump
Motor	3-phase electric motor
Power	400 V; 15 kW; 32 A
Shaft speed	930 min ⁻¹
Feed motion	Electro-hydraulic drive
Cutting depth adjustment	Continuously adjustable
V-Belt tension	Self-adjusting belt tensioner (half automatic)
Dimensions (LxWxH)	1.150 x 800 x 1.210 mm
Weight	418 kg
Order number	0282 040 1000



Blades size 1000 mm (cutting depth 400 mm)



Self-priming water pump



Right- and lefthand cutting



User-friendly control panel



Electro-hydraulic drive, detachable. Saw can be moved without blade running.

Diamond Blades

Diamond Blades for Asphalt and Concrete, please check our Diamond Tools catalogue.

Accessories	Order number
LED-working light	0282 040 1005

Specifications	Small and medium size floor saws	
	GÖLZ FS125	GÖLZ FS175
Max Cutting depth	120 mm	165 mm
Blade diameter	350 mm	450 mm
Shaft size	25,4 mm	25,4 mm
Water tank	25 Liter	25 Liter
Engine	Honda GX200	Honda GX390
Engine power (net power)	6,5HP/4,8 kW (5,5HP/4,1kW)	13HP/9,5kW (11,8HP/8,7kW)
Shaft speed	2.730 min ⁻¹	2.300 min ⁻¹
Feed motion	Push	Push
Cutting depth adjustment	Handwheel	Handwheel
Power transmission	Poly-V Belt	Poly-V Belt
Hand Arm Vibrations	4,5 m/s ²	4,5 m/s ²
Dimensions (LxWxH)	650 x 450 x 1.000 mm	1.220 x 491 x 1.160 mm
Weight	77 kg	110 kg
Order number	0282 125 6000	0282 175 6000

Specifications	Walk behind floor saws		
	GÖLZ FS190	GÖLZ FS250B	GÖLZ FS250D
Max Cutting depth	190 mm	310 mm	
Blade diameter	500 mm	800 mm	
Shaft size	25,4 mm	25,4 mm	
Water-connection	25 Liter	Integrated waterpump	
Engine	Honda GX390	Honda GX690	Hatz 2G40
Engine power (net power)	13HP/9,5kW (11,8HP/8,7kW)	25HP/18,5kW (22HP/16,5kW)	20HP/14,7kW
Shaft speed	2.100 min ⁻¹	1.600 min ⁻¹	1.450 min ⁻¹
Feed motion	Elektric	Electro-hydraulic drive	
Blade depth control	yes	Electro-hydraulic	
Cutting depth adjustment	Handwheel	Continuously adjustable	
V-Belt tension	Manual	Self-adjusting belt tensioner	
Dimensions (LxWxH)	1.200 x 630 x 1.010 mm	1.340 x 880 x 1.040 mm	
Weight	137 kg	285 kg	346 kg
Order number	0282 190 1000	0282 250 4506	0282 250 4510

Specifications	Small and medium size floor saws	
	GÖLZ FS170	GÖLZ FS17
Max Cutting depth	190 mm	170 mm
Blade diameter	500 mm	450 mm
Shaft size	25,4 mm	25,4 mm
Water tank	25 Liter	30 Liter
Engine	Honda GX390	Honda GX390
Engine power (net power)	13HP/9,5kW (11,8HP/8,7kW)	13HP/9,5kW (11,8HP/8,7kW)
Shaft speed	2.300 min ⁻¹	2.300 min ⁻¹
Feed motion	Push	Push
Cutting depth adjustment	Footpedal & Pneumatic Spring	Handwheel and Pivot Arm
Power transmission	V-Belt Kit	V-Belt Kit
Hand Arm Vibrations	4,5 m/s ²	
Dimensions (LxWxH)	1.210 x 630 x 1.165 mm	1.025 x 572 x 1.060 mm
Weight	120 kg	112 kg
Order number	0282 170 1000	0282 017 1000

Specifications	Electric floor saws			
	GÖLZ FS125E	GÖLZ FS23E	GÖLZ FS240SE	GÖLZ FS40E
Max Cutting depth	120 mm	230 mm	330 mm	400 mm
Blade diameter	350 mm	600 mm	800 mm	1000 mm
Shaft size	25,4 mm	25,4 mm	25,4 mm	25,4 mm
Water-connection	external	external	GK-coupling	integrated water pump
Motor	3-pase electric	3-pase electric	3-pase electric	3-phase electric motor
Power	400 V; 3 kW; 50-60 Hz	400V; 4kW; 50 Hz	400 V; 7,5 kW; 16 A	400 V; 15 kW; 32 A
Shaft speed	2.880 min ⁻¹	1.360 min ⁻¹	1.500 min ⁻¹	930 min ⁻¹
Feed motion	Push	Push	Push	Electro-hydraulic drive
Cutting depth adjustment	Handwheel	Handwheel	Handwheel	Continuously adjustable
Power transmission	3 Poly-V Belt	Poly-V Belt	V-Belt Kit	
V-Belt tension	Manual	Manual	Manual	Self-adjusting belt tensioner (half automatic)
Dimensions (LxWxH)	650 x 450 x 1.000 mm	1.070 x 530 x 890 mm	1.300 x 720 x 950 mm	1.150 x 800 x 1.210 mm
Weight	85 kg	108 kg	190 kg	418 kg
Order number	0282 125 6300	0282 023 1000	0282 241 1010	0282 040 1000



GÖLZ® - Group

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