

The CLIPPER Solutions



FLOOR SAWS





FLOOR SAWS



C51

6,5 Hp
 Ø 350mm
 76kg
 Petrol

Compact, robust and highly manoeuvrable machines designed for both wet and dry cutting of concrete and asphalt.

Machine delivered without diamond blade.



Removable 20 litre polyurethane water tank



Sealed wheel bearings



Height of handles can be easily adjusted



Ergonomic working condition



We recommend the use of Clipper CLASSIC ASPHALT diamond blade

FEATURES	BENEFITS
Cutting depth adjustment with crank	Quick and easy setting, user's comfort
Adjustable handles height, whatever cutting depth	Ergonomic user's working position
Compact design	Easy storage and transportation
Large diameter rear wheels coated with hard rubber	Robustness and stability

MODEL	C51 P6,5 H
Item No	701846 83534
EAN 13 Code	5450248 141730
TECHNICAL DATA	
Power source	Petrol
Motor type	HONDA GX200
Power kW (Hp)	4,8kW (6,5 Hp)
Max. blade x bore	Ø 350 x 25,4mm
Max. cutting depth	125mm
Water tank capacity (removable)	20 L
Tool speed RPM	2800 min ⁻¹
Starter	Recoil
Raise and lower	Manual
Propelling	Push
Hand Arm Vibrations	6,02 m/s ²
Sound power / pressure level	100 dB (A) / 84 dB (A)
Dimensions (LxWxH)	780 x 460 x 890mm
Weight	76kg





FLOOR SAWS

C71

13 Hp
Ø 400mm
92kg
Petrol



The CLIPPER C71 is a compact and economic floor saw, for wet or dry cutting of asphalt or concrete.

Machine delivered without diamond blade.



Hand wheel and gauge



Adjustable handles



Rear wheels in recess from the cut



Lifting eye



We recommend the use of Clipper SUPER ASPHALT EVO diamond blade

FEATURES

Heavy duty frame
Continuous depth control with hand wheel and gauge
Removable 20 L polyurethane water tank
Adjustable handles

BENEFITS

Robust
Quick, easy and accurate setting
Easy wet cutting in isolated locations
Ergonomic user's working position

MODEL	C71 P13
Item No	701846 23802
EAN 13 Code	5450248 235354
TECHNICAL DATA	
Power source	Petrol
Motor type	HONDA GX390 Cyclonic
Power kW (Hp)	9,6kW (13 Hp)
Max. blade x bore	Ø 400 x 25,4mm
Max. cutting depth	140mm
Water tank capacity (removable)	20 L
Tool speed RPM	2850 min ⁻¹
Starter	Recoil
Raise and lower	Manual
Propelling	Push
Hand Arm Vibrations	7,35 m/s ²
Sound power / pressure level	105 dB (A) / 88 dB (A)
Dimensions (LxWxH)	1190 x 535 x 960mm
Weight	92kg

CS451

7>13 Hp
 Ø 450mm
 112 >
 120kg
 Petrol
 Diesel



LOW VIBRATION

The CS451 is a new generation CLIPPER floor saw designed to combine robustness, functionality and vibration level reduced by 40% for best user's satisfaction.

Machine delivered without diamond blade.



Handlebar equipped with vibration absorbers



Rear cutting guide



Integrated lifting hook



Pulleys with removable hub and Poly V belts



Easy removal of water tank

FEATURES	BENEFITS
Handlebar equipped with vibration absorbers	Improved user's working conditions
Handlebar's height adjustment	Ergonomic user's working position
Optimised weight distribution (positioning of motor and tank)	Outstanding cutting performance
High capacity water tank (25L)	Wet cutting possibility, even far from water supply

MODELS	C5451 P13	CS451 D7
Item No	701846 28433	701846 29089
EAN 13 Code	5450248 397601	5450248 399049
TECHNICAL DATA		
Power source	Petrol	Diesel
Motor type	HONDA GX390 Cyclonic	HATZ 1B30
Power kW (Hp)	9,6kW (13Hp)	5kW (7Hp)
Max. blade x bore	Ø 450 x 25,4mm	Ø 450 x 25,4mm
Max. cutting depth	170mm	170mm
Water tank capacity	25 L	25 L
Tool speed RPM	2573 min ⁻¹	2573 min ⁻¹
Starter	Recoil	Recoil
Raise and lower	Manual	Manual
Propelling	Push	Push
Hand Arm Vibrations	2,8 m/s ²	4,7 m/s ²
Sound power / pressure level	105 dB (A) / 88 dB (A)	110 dB (A) / 91 dB (A)
Dimensions (LxWxH)	1180 x 538 x 1040mm	1180 x 538 x 1040mm
Weight	112kg	120kg





FLOOR SAWS

THE GENUINE CLIPPER

CS1

13 > 20 Hp
Ø 500mm

140 > 180kg

Petrol

A robust, powerful machine for all types of repair work on both concrete and asphalt surfaces.



CS1 petrol
13Hp (P13)



CS1 petrol
20Hp (P20)

Machines delivered without diamond blade.



Hand wheel with endless screw depth control system



Water flow system on both sides of the blade



Easy access air filter



Control box



We recommend the use of Clipper SUPER BETON EVO diamond blade

FEATURES

Heavy duty jig welded steel frame
Hand wheel with endless screw depth control system
Blade shaft mounted on "greased-for-life" pillow block bearings
Water flow control system on both sides of the blade

BENEFITS

Robust and reliable
Quick, easy and accurate setting
Easy maintenance
Optimised blade performance

MODELS	CS1 P13	CS1 P21 Ø500
Item No	701846 29389	701846 45535
EAN 13 Code	5450248 414797	5450248 531265
TECHNICAL DATA		
Power source	Petrol	Petrol
Motor type	HONDA GX390 Cycl.	HONDA GX630
Power kW (Hp)	9,6kW (13 Hp)	14,7kW (20 Hp)
Max. blade x bore	Ø 500 x 25,4mm	Ø 500 x 25,4mm
Max. cutting depth	190mm	190mm
Water tank capacity	70 L	(not available)
Tool speed RPM	2600 min ⁻¹	2272 min ⁻¹
Starter	Recoil	Electric
Raise and lower	Manual	Manual
Propelling	Push	Push
Hand Arm Vibrations	4,22 m/s ²	3,9 m/s ²
Sound power/press.level	105dB(A)/89dB(A)	106dB(A)/92dB(A)
Dimensions (LxWxH)	1088 x 580 x 925mm	1088 x 580 x 925mm
Weight	140kg	180kg

LOW VIBRATION

CS501

13 > 15 Hp
 Ø 500mm
 192 >
 265kg
 Petrol
 Diesel

The CLIPPER CS501 is a heavy duty floor saw designed with anti-vibration system and high capacity water tank. An optional kit allows use of 600mm diameter blades.



CS501 petrol
15Hp (P15)

CS501 diesel
15Hp (D15 ES)

Machines delivered without diamond blade.



Special design of
blade cover

Ergonomic handles

Easy blade change

We recommend the use
of Clipper ZDH 500
diamond blade

FEATURES	BENEFITS
Heavy duty construction integrating vibration aspects	Low vibration level
Ergonomic handles	User's friendly
Rigid front pointer	Helps user to maintain straight and accurate cut
Top quality wheels	Long lasting, smooth and easy cutting

MODELS	CS501 P13	CS501 P15	CS501 D15 ES
Item No	701846 26930	701846 26934	701846 26932
EAN 13 Code	5450248 371397	5450248 371403	5450248 371434

TECHNICAL DATA			
Power source	Petrol	Petrol	Diesel
Motor type	HONDA GX390 Cycl.	HONDA IGX 440	HATZ 1D90
Power kW (Hp)	9,6kW (13 Hp)	11,2kW (15 Hp)	11,2kW (15 Hp)
Max. blade x bore	Ø 500 x 25,4mm	Ø 500 x 25,4mm	Ø 500 x 25,4mm
Max. cutting depth	190mm	190mm	190mm
Water tank capacity	50 L	50 L	50 L
Tool speed RPM	2225 min ⁻¹	2556/2272 min ⁻¹	2225 min ⁻¹
Starter	Recoil	Recoil	Electric
Raise and lower	Manual	Manual	Manual
Propelling	Push	Push	Push
Hand Arm Vibrations	4,04 m/s ²	4,01 m/s ²	4,9 m/s ²
Sound power level	105 dB (A)	105 dB (A)	114 dB (A)
Sound pressure level	89 dB (A)	89 dB (A)	101 dB (A)
Dimensions (LxWxH)	1185 x 600 x 1095mm	1185 x 600 x 1095mm	1185 x 600 x 1095mm
Weight	192kg	192kg	265kg



FLOOR SAWS

CSB1 - Petrol

20 Hp
Ø 600mm
240kg
Petrol



A fully self-propelled heavy duty machine driving a 500mm or 600mm diamond blade.

Machine delivered without diamond blade.



Manual or hydraulic raise and lower of the blade



Rigid front pointer



Water tank (optional accessory)



Control box



We recommend the use of Norton CC XPRESS diamond blade

FEATURES

Heavy duty jig welded steel frame
Multiple engine options
Two forward propulsion options (hand wheel, self-propelled)
Manual or hydraulic raise and lower of the blade

BENEFITS

Robust and reliable
Adapt type of engine to your specific needs
Adapt to your budget
Quick, easy and accurate depth setting

MODEL	CSB1 P21 KIA
Item No	701846 45495
EAN 13 Code	5450248 530794
TECHNICAL DATA	
Power source	Petrol
Motor type	HONDA GX630
Power kW (Hp)	15kW (20 Hp)
Max. blade x bore	Ø 600 x 25,4mm
Max. cutting depth	225mm
Water tank capacity	- (25L with optional accessory)
Tool speed RPM	1775 min ⁻¹
Starter	Electric
Lower	Manual hydraulic
Propelling	Automatic
Hand Arm Vibrations	3,35 m/s ²
Sound power / pressure level	107 dB(A)/89 dB(A)
Dimensions (LxWxH)	1200 x 600 x 1100mm
Weight	240kg

CSB1 - Diesel

13 > 15 Hp
 Ø 500mm
 250 >
 255kg
 Diesel



CSB1 diesel
13Hp (D13 HIA)

Heavy duty deep cutting saw, fully self propelled with manual hydraulic raise and lower. Supplied complete with a 25 litres built-in water tank.

Machines delivered without diamond blade.



Rigid front pointer



Built-in lifting eye



Built-in water tank



Manual or hydraulic raise
and lower of the blade



We recommend the use of
Clipper SUPER ASPHALT EVO
diamond blade

FEATURES	BENEFITS
Built in water tank	Wet cutting autonomy in isolated locations
Quick release blade guard with ¼ turn camlock fasteners	Quick and easy blade change
Built in lifting eye at centre of gravity	Easy loading and transportation
High resistance wheels with sealed heavy duty bearings	Smooth and straight cutting

MODELS	CSB1 D13 HIA	CSB1 D13 HIW
Item No	701846 13925	701846 13923
EAN 13 Code	5450248 142829	5450248 142805
TECHNICAL DATA		
Power source	Diesel	Diesel
Motor type	HATZ 1D81 Z	HATZ 1D81
Power kW (Hp)	9,5kW (13 Hp)	11kW (15 Hp)
Max. blade x bore	Ø 500 x 25,4mm	Ø 500 x 25,4mm
Max. cutting depth	190mm	190mm
Water tank capacity	25 L	25 L
Tool speed RPM	1950 min ⁻¹	1950 min ⁻¹
Starter	Crank	Manual
Raise and lower	Manual	Manual hydraulic
Propelling	Automatic	Manual
Hand Arm Vibrations	5,08 m/s ²	5,08 m/s ²
Sound power / pressure level	114 dB(A)/101 dB(A)	114 dB(A)/101 dB(A)
Dimensions (LxWxH)	1200 x 600 x 1040mm	1200 x 600 x 1040mm
Weight	255kg	250kg





FLOOR SAWS

CK31

31 Hp
Ø 700mm
660kg
Diesel

The CLIPPER CK31 is a professional saw for deep cutting. Its high production capacity, compact size and ease of handling make it the ideal machine for all types of concrete and asphalt sawing.



Machine delivered without diamond blade.



Comprehensive control panel and easy reach of operator



Flexible rear pointer



Rigid front pointer



Easy access for blade changing



Ergonomical handles

FEATURES

Powered by 2-cylinder Diesel engine
Simple transmission belts tensioner setting
Left or right side blade and front pointer mounting
Standard configuration including hour meter, flexible rear pointer, ergonomic handles and parking brake

BENEFITS

High production capacity
Easy belts tension setting
Increase machine configurations to adapt to working environment
User friendly

MODEL	CK31 KSA
Item No	701846 21027
EAN 13 Code	5450248 306382
TECHNICAL DATA	
Power source	Diesel
Motor type	DEUTZ 2 cylinders F2L2011
Power kW (Hp)	23kW (31 Hp)
Max. blade x bore	Ø 700 x 25,4mm
Max. cutting depth	280mm
Fuel tank capacity	30 L
Tool speed RPM	1550 min ⁻¹
Starter	Electric
Raise and Lower	Electro-hydraulic
Propelling	Automatic
Hand Arm Vibrations	9,42 m/s ²
Sound power / pressure level	114 dB (A) / 100 dB (A)
Dimensions (LxWxH)	1430 x 820 x 1280mm
Weight	660kg

CK61

61 Hp
 Ø 900 -
 1220mm
 760 -
 800kg
 Diesel



Sturdy construction makes the CK61 the ideal machine for the professional contractor sawing green concrete, cured concrete or asphalt, whilst the compact design ensures ease of handling for all road, motorway or airfield cutting applications.

Machine delivered without diamond blade.



Easy blade change



Rigid front pointer



Ergonomic working position



Ergonomic control board



We recommend the use of AVANTIS diamond blade

FEATURES	BENEFITS
Powerful 3-cylinder Diesel engine	Huge production capacity
Simple transmission belts tensioner setting	Easy belts tension setting
Left or right side blade and front pointer mounting	Increase machine configurations to adapt to working environment
Standard configuration including hour meter, flexible rear pointer, ergonomical handles and parking brake	User friendly

MODELS	CK61 KSA	CK61 KSA 1220mm
Item No	701846 21029	701846 22346 *
EAN 13 Code	5450248 306405	5450248 319443
TECHNICAL DATA		
Power source	Diesel	Diesel
Motor type	DEUTZ BF3L 2011	DEUTZ BF3L 2011
Power kW (Hp)	45kW (61 Hp)	45kW (61 Hp)
Max. blade x bore	Ø 900 x 25,4mm	Ø 1220 x 25,4mm
Max. cutting depth	360mm	510mm
Fuel tank capacity	30 L	30 L
Tool speed RPM	1180 min ⁻¹	850 min ⁻¹
Starter	Electric	Electric
Raise and Lower	Electro-hydraulic	Electro-hydraulic
Propelling	Automatic	Automatic
Hand Arm Vibrations	9,9 m/s ²	9,9 m/s ²
Sound power / pressure level	114 dB (A) / 100 dB (A)	114 dB (A) / 100 dB (A)
Dimensions (LxWxH)	1430 x 980 x 1280mm	1430 x 980 x 1280mm
Weight	760kg	800kg

* Availability on request.





ELECTRIC FLOOR SAWS

C99 E 75.3

5,5 kW
Ø 450mm
105kg
Electric
400V 3~

The CLIPPER C99 E 75.3 is a robust, low vibration floor saw with ergonomics features and easy maintenance.

The dust-free C99 E.T has an inverted way of rotation to evacuate the dust towards the dust extraction hood fitted in the special blade guard.



C99 E 75.3



C99 E.T 75.3

Machine delivered without diamond blade.



Water hose connector



Grease nipples



Twin blade mounting



Dust connector (C99 E.T 75.3)



We recommend the use of Clipper CLASSIC ASPHALT diamond blade

FEATURES	BENEFITS
Heavy duty frame	Robust, low vibration level
Continuous depth control with hand wheel and gauge	Quick, easy and accurate setting
Water hose connector	Allows wet cutting
Adjustable handles height, whatever cutting depth	Ergonomic user's working position

MODELS	C99 E 75.3	C99 E .T 75.3
Item No	701846 13946	701846 21068 *
EAN 13 Code	5450248 170662	5450248 306771
TECHNICAL DATA		
Supply Voltage	400V 3~	400V 3~
Power kW	5,5kW (7,5 Hp)	5,5kW (7,5 Hp)
Fuse/Generator	16A / 14 kVA	16A / 14 kVA
Max. blade x bore	Ø 450 x 25,4mm	Ø 450 x 25,4mm
Max. cutting depth	165mm	165mm
Tool speed RPM	2850 min ⁻¹	2850 min ⁻¹
Starter	Electric	Electric
Raise and lower	Manual	Manual
Propelling	Push	Push
Hand Arm Vibrations	2,96 m/s ²	2,96 m/s ²
Sound power / pressure level	94 dB (A) / 80 dB (A)	94 dB (A) / 80 dB (A)
Dimensions (LxWxH)	1160 x 512 x 990mm	1160 x 512 x 990mm
Weight	105kg	105kg

* Availability on request.

CS 7,5 E

7,5kW
 Ø 800mm
 118kg
 Electric
 400V 3~



The CLIPPER CS7,5 E is a basic machine with manual feed, hand wheel raise and lower mechanism.

Machine delivered without diamond blade.



Water hose connector



Integrated lifting hook



Adjustable handles



Hand wheel depth control system



We recommend the use of WS EXPRESS diamond blade

FEATURES	BENEFITS
Heavy duty frame	Robust, low vibration level
Electrical motor	No gas emission, low noise level, adapted to confined areas
Compact design with easily removable motor	Easy transport
Adjustable handles height, whatever cutting depth	Ergonomic user's working position

MODEL	CS 7,5 E 800
Item No	701846 23924
EAN 13 Code	5450248 333623
TECHNICAL DATA	
Supply Voltage	400V 3~
Power kW	7,5kW (10 Hp)
Fuse/Generator	16A / 19 kVA
Max. blade x bore	Ø 800 x25,4mm
Max. cutting depth	320mm
Tool speed RPM	1460 min ⁻¹
Starter	Electric
Raise and lower	Manual
Propelling	Push
Hand Arm Vibrations	4,86 m/s ²
Sound power/ pressure level	94 dB (A) / 80 dB (A)
Dimensions (LxWxH)	1270 x 580 x 1000mm
Weight	118kg





FLOOR SAWS

ACCESSORIES



C51	Item No	EAN 13 Code
1 - Belts XPZ 562 (Set of 3)	3100 06076	5450248 136446
2 - Water tray	3100 06559	5450248 172451

C71	Item No	EAN 13 Code
1 - Belts XPZ 800 (Set of 4)	3100 04837	5450248 106623
2 - Water tray	3100 06559	5450248 172451



CS451	Item No	EAN 13 Code
3 - Belt Poly-V 10PK 698mm	3103 49309	5450248 398875
4 - Water tank complete	3103 51798	5450248 398882
Kit for twin blade mounting	3103 57954	5450248 446507



CS501	Item No	EAN 13 Code
5 - 600mm blade conversion kit P13	3103 38336	5450248 394792
5 - 600mm blade conversion kit P15	3103 38337	5450248 394808
5 - 600mm blade conversion kit P20	3103 38338	5450248 394815
5 - 600mm blade conversion kit D11	3103 38339	5450248 394822
5 - 600mm blade conversion kit D15	3103 38340	5450248 394839



ACCESSORIES



CSB1		Item No	EAN 13 Code
1 -	Kit for 600mm blade guard	3100 05876	5450248 129226
2 -	Kit water tank	3104 19088	5450248 534402



CK31		Item No	EAN 13 Code
	Rotating warning light	3100 34409	5450248 237594
	Spotlight kit	3100 24378	5450248 237617
	350 blade conversion kit	3100 48104	5450248 350156

CK61		Item No	EAN 13 Code
	Rotating warning light	3100 34409	5450248 237594
	Spotlight kit	3100 24378	5450248 237617
	350 blade guard	3100 34410	5450248 350163
3 -	600-700 blade conversion kit	3100 24380	5450248 396093





ELECTRIC FLOOR SAWS

ACCESSORIES



C99 E 75.3	Item No	EAN 13 Code
1 - Blade guard for flush cut	3100 07069	5450248 193531



CS 7,5 E 800	Item No	EAN 13 Code
2 - Blade guard for flush cut	3100 79153	5450248 238751

