

BUILDING EQUIPMENTS

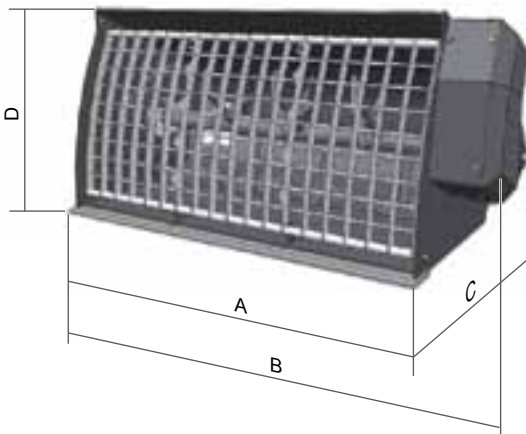
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MIXING BUCKETS WITH LATERAL DISCHARGE

Mixing bucket CANGINIBENNE can be applied on skid loaders, wheel loaders, backhoe loaders, telescopic and mini/midi excavators. An evolution of traditional chain drive is the gearbox that provides reduced maintenance and longer life. The wide range of machines which is possible apply the mixing buckets allows the operator to prepare the concrete in few minutes and use it in places difficult to reach. The hydraulic opening at the bottom side of bucket allows the concrete falling.

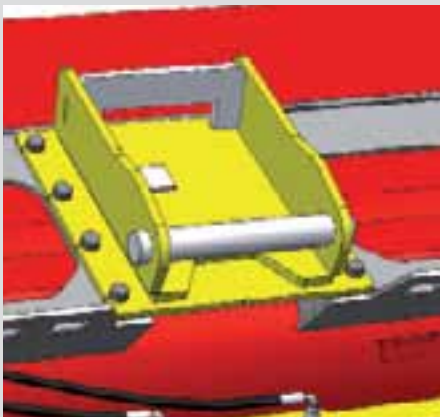
Thinking about the need of more safety on workplaces, CANGINIBENNE has designed the entire range of mixing bucket with lateral discharge. This particular solution allows the operator to apply the drain pipe on the side of the bucket in a safe position.



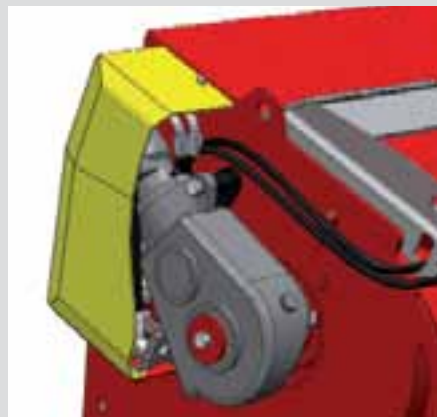
HYDRAULICS CONNECTIONS

pipe 1/2 inch. L=2000 mm
quick coupling 1/2 inch. with 1 male parts and 1 female parts flatface

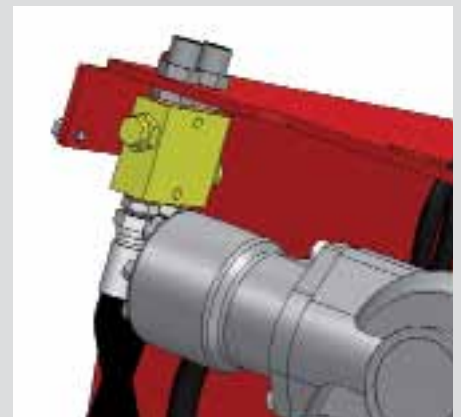
ADAPTER PLATE DETAIL





GEARBOX DETAIL



VALVE DETAIL MAX PRESSURE 180 bar



TECHNICAL SPECIFICATION

WEIGHT MACHINE	ton	the matching will be advise according to the technical details of the machine					
MODEL		MIX 150 SL	MIX 200 SL	MIX 250 SL	MIX 350 SL	MIX 450 SL	MIX 600 SL
A	mm	1000	1100	1350	1350	1670	1750
B	mm	1225	1330	1575	1585	1905	1995
C	mm	650	750	750	860	860	970
D	mm	550	630	630	740	740	845
EMPTY WEIGHT (without attach.)		200	310	390	460	520	605
OPERATING LOAD (without attach.)		510	770	965	1265	1535	1985
ARCHIMEDES' SCREW CAPACITY	lt	135	200	250	350	450	600
OIL FLOW	lt/min	40	50	60	70	70	70
MAX PRESSURE	bar	180	180	180	180	180	180
CUBIC CAPACITY	cc	160	160	130	100	160	100

OPTIONAL



APPLICATION ON ARTICULATED LOADERS ,
BACKHOE LOADERS, TELESCOPIC

FRONT APPLICATION DETAIL



**MORE WORK
SAFETY**

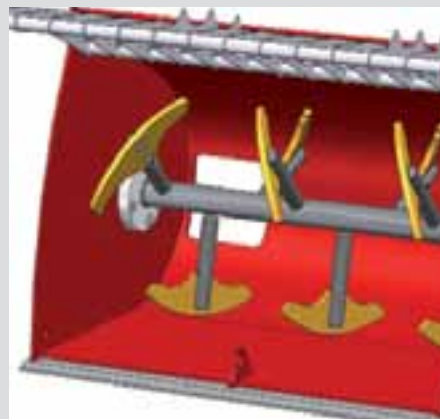
APPLICATION ON EXCAVATOR



INTERCHANGEABLE SLICES DETAIL



LATERAL DISCHARGE INNER DETAIL

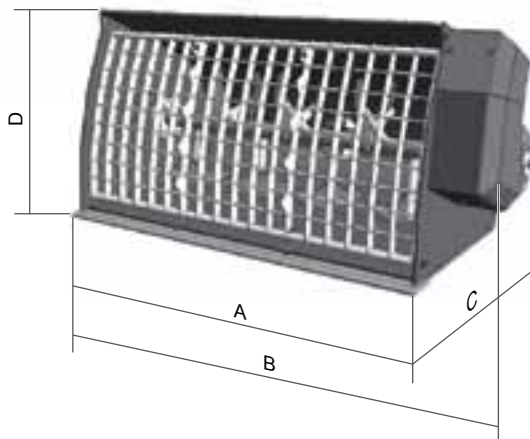


LATERAL DISCHARGE OUTER DETAIL



MIXING BUCKETS WITH CENTRAL DISCHARGE

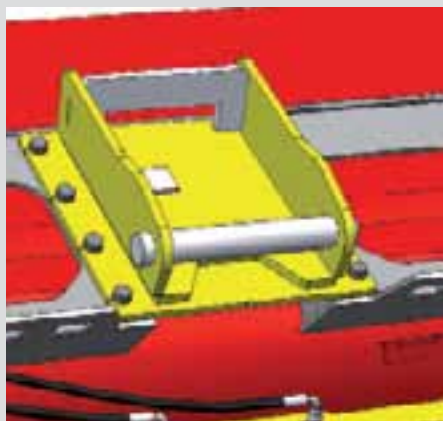
Mixing buckets CANGINIBENNE can be applied on skid loaders, wheel loaders, backhoe loaders, telescopic handlers and mini/midi excavators. An evolution of the traditional chain drive is the gearbox that provides reduced maintenance and longer life. The wide range of machines which it is possible to apply the mixing buckets allows the operator to prepare the concrete in few minutes and use it in places difficult to reach. The hydraulic opening at the bottom of bucket allows the concrete falling.



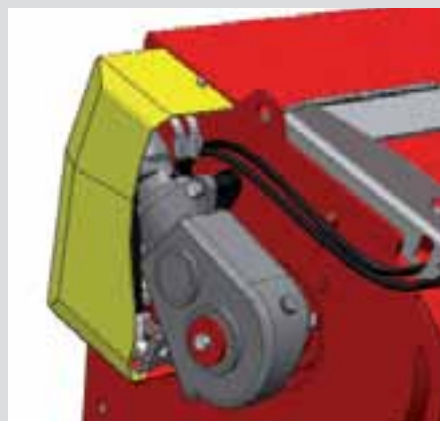
HYDRAULICS CONNECTIONS

pipe 1/2 inch. L=2000 mm
quick coupling 1/2 inch. with 1 male parts and 1 female parts flatface

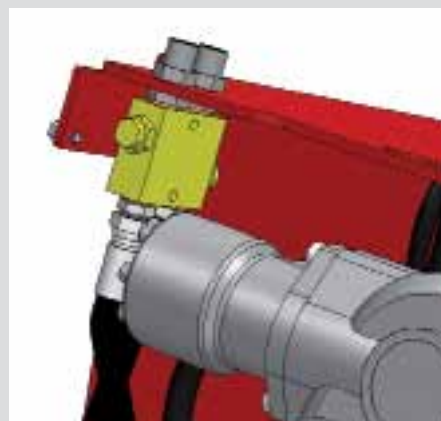
ADAPTER PLATE DETAIL





GEARBOX DETAIL



VALVE DETAIL MAX PRESSURE 180 bar



TECHNICAL SPECIFICATION

WEIGHT MACHINE	ton	the matching will be advise according to the technical details of the machine					
MODEL		MIX 150 SC	MIX 200 SC	MIX 250 SC	MIX 350 SC	MIX 450 SC	MIX 600 SC
A	mm	1000	1100	1350	1350	1670	1750
B	mm	1225	1330	1575	1585	1905	1995
C	mm	650	750	750	860	860	970
D	mm	550	630	630	740	740	845
EMPTY WEIGHT (without attach.)		195	310	390	455	520	600
OPERATING LOAD (without attach.)		505	770	965	1260	1535	1980
ARCHIMEDES' SCREW CAPACITY	lt	135	200	250	350	450	600
OIL FLOW	lt/min	40	50	60	70	70	70
MAX PRESSURE	bar	180	180	180	180	180	180
CUBIC CAPACITY	cc	160	160	130	100	160	100

OPTIONAL



APPLICATION ON ARTICULATED LOADERS , BACKHOE LOADERS, TELESCOPIC

DETAIL



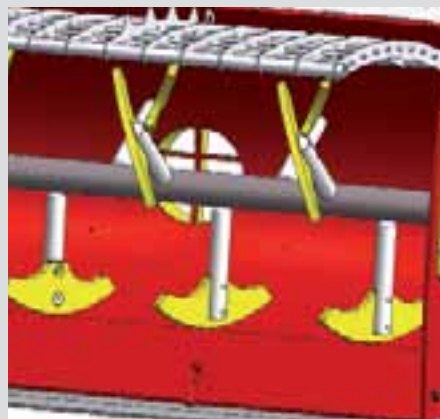
APPLICATION ON EXCAVATOR



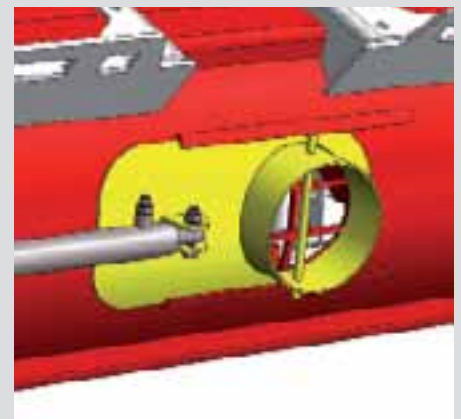
INTERCHANGEABLE SLICES DETAIL



CENTRAL DISCHARGE INNER DETAIL

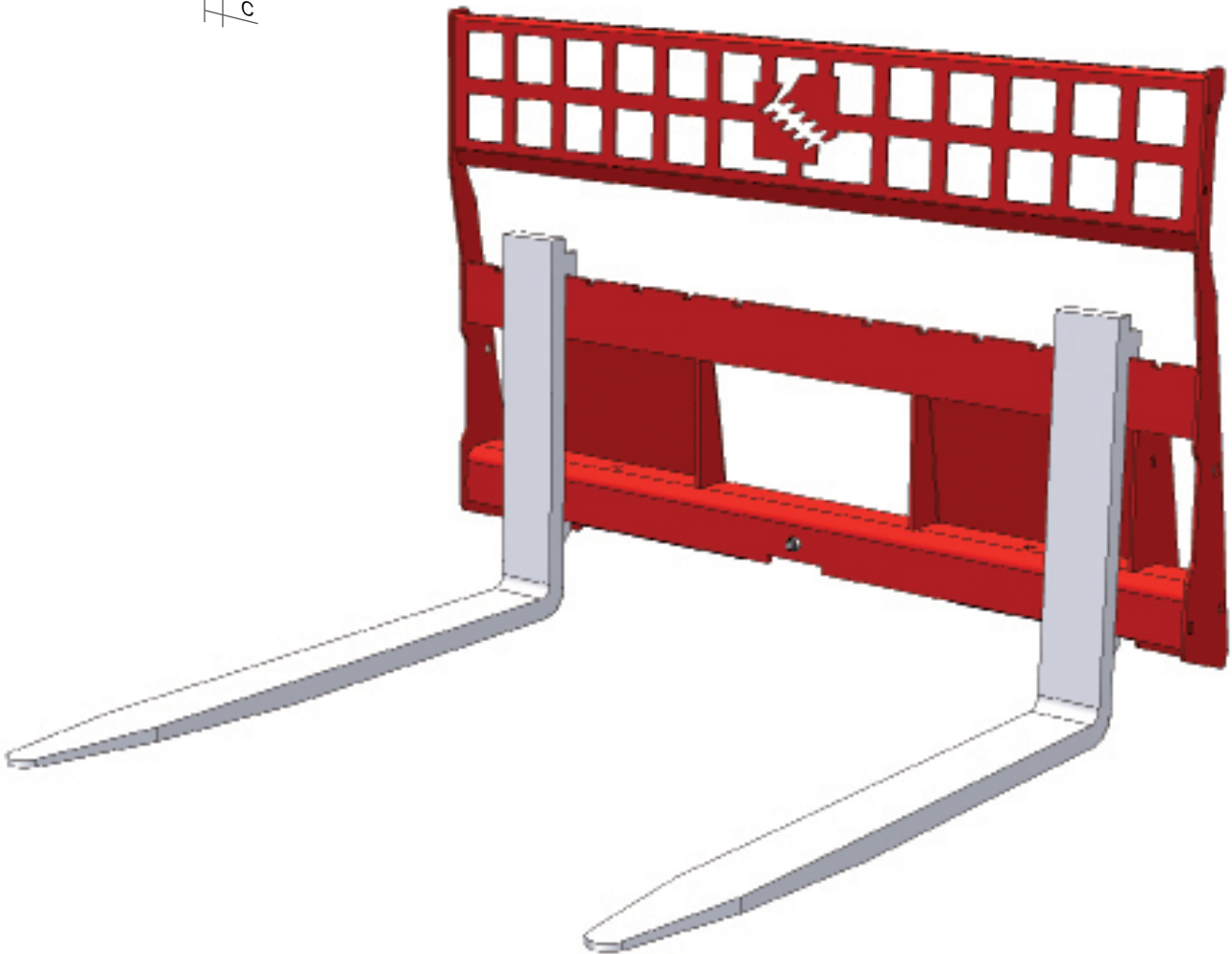
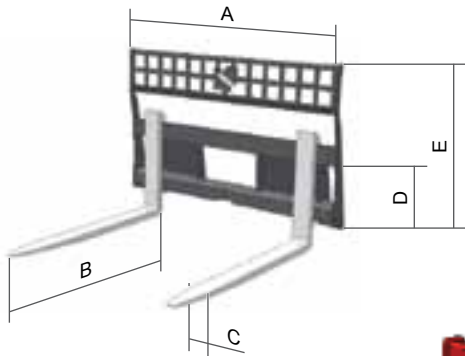


CENTRAL DISCHARGE OUTER DETAIL



PALLET FORK

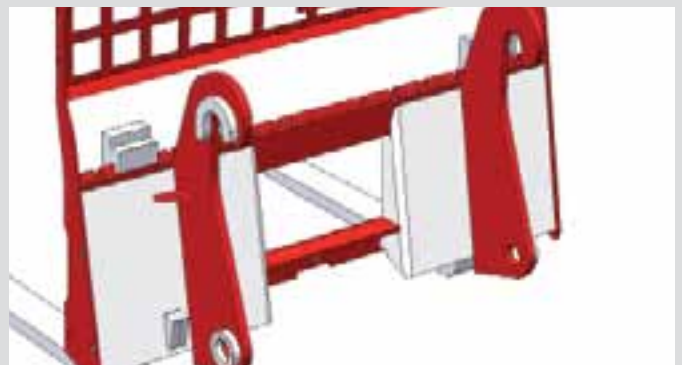
Pallet forks applicable on skid loader, wheel loaders, telescopic backhoe loaders and agricultural tractor. Equipped with a safety protection which avoid load overturning during work.



APPLICATION ON EXCAVATOR



OPTIONAL



APPLICATION ON ARTICULATED LOADERS, BACKHOE LOADERS, TELESCOPIC

TECHNICAL SPECIFICATION

APPLICATION ON SKID LOADERS									
MODEL		FK 5	FK 6	FK 10	FK 12	FK 15	FK 20	FK 30	FK 40
A	mm	850	1150	1150	1150	1350	1350	1400	1400
B	mm	800	800	1000	1100	1100	1100	1200	1200
C	mm	80	80	80	100	100	100	120	120
D	mm	405	405	405	405	405	405	505	505
E	mm	820	820	820	820	820	820	970	970
WEIGHT		102	110	116	157	175	187	300	320
COUPLE TEETH CAPACITY		500	600	1000	1500	1500	2000	3000	4000

APPLICATION ON EXCAVATORS									
WEIGHT		122	130	141	182	200	210	-	-

TEETH DETAIL	LIMITATION RANGE									
	MODEL		FK 5	FK 6	FK 10	FK 10R	FK 15	FK 20	FK 30	FK 40
	LB	mm	500	500	500	500	500	500	500	500
	LT	mm	750	750	950	1100	1100	1100	1200	1200
fork capacity is printed on tooth as indicated by arrow F.	P1 (couple)		500	600	1000	1500	1500	2000	3000	4000

DETAIL



DETAIL



DETAIL

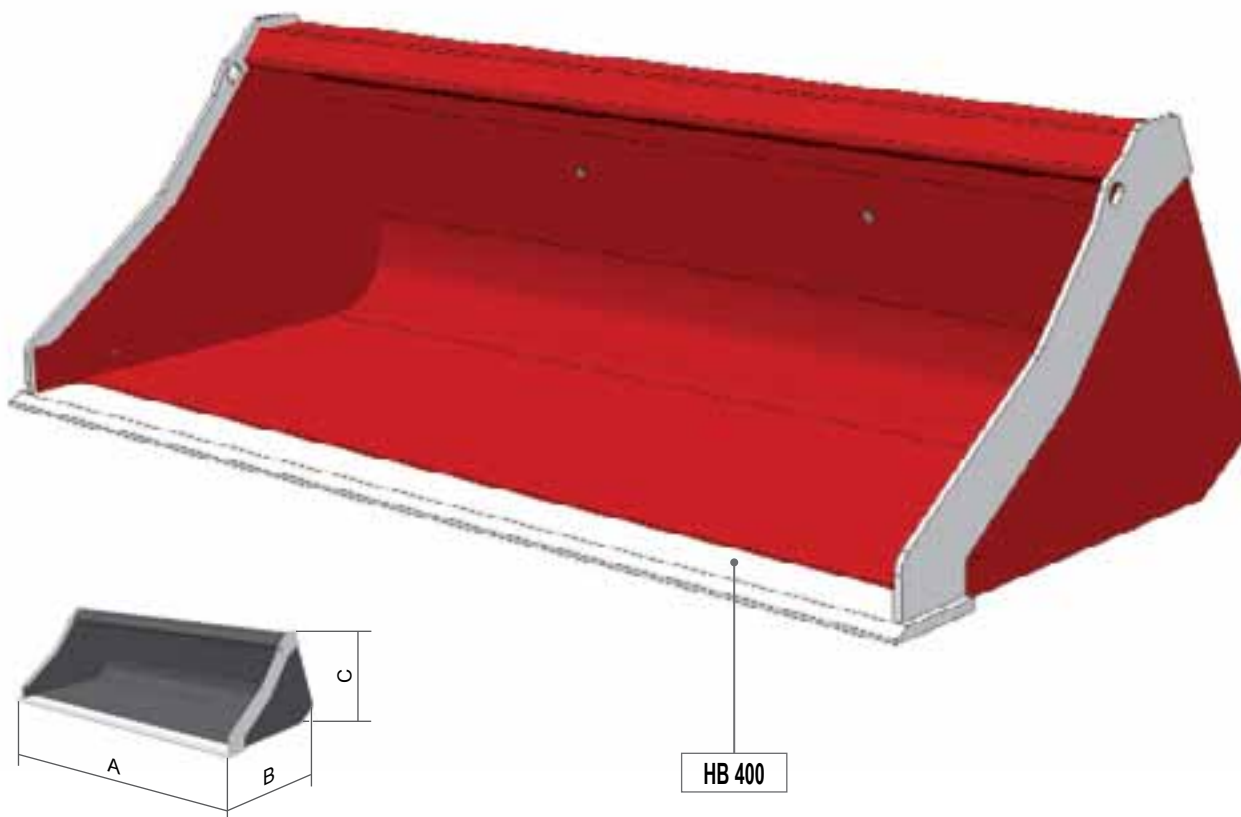


DETAIL



STANDARD FRONT BUCKETS FOR SKID LOADER

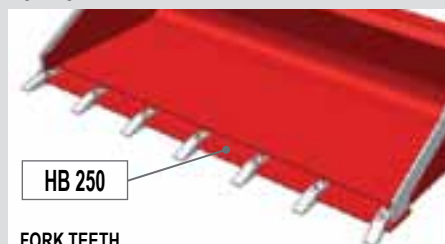
Bucket specially suitable for works on medium consistency soils



TECHNICAL DETAILS

MODEL		SK 05	SK 10	SK 15	SK 20	SK 25	SK 30	SK 35	SK 40
A	mm	900	1100	1250	1400	1520	1700	1880	2000
B	mm	730	730	730	800	800	800	900	900
C	mm	515	515	515	530	530	530	550	550
WEIGHT		80	90	100	150	160	175	245	260
CAP. SAE	lt	230	290	330	420	460	520	670	710
TEETH (when requested)	n°	5	5	6	6	6	7	7	8

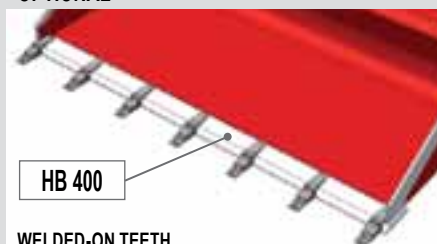
OPTIONAL



FORK TEETH

MODEL		MODEL	
SK 05		SK 25	
SK 10		SK 30	
SK 15		SK 35	
SK 20		SK 40	

OPTIONAL



WELDED-ON TEETH

MODEL		MODEL	
SK 05		SK 25	
SK 10		SK 30	
SK 15		SK 35	
SK 20		SK 40	

OPTIONAL

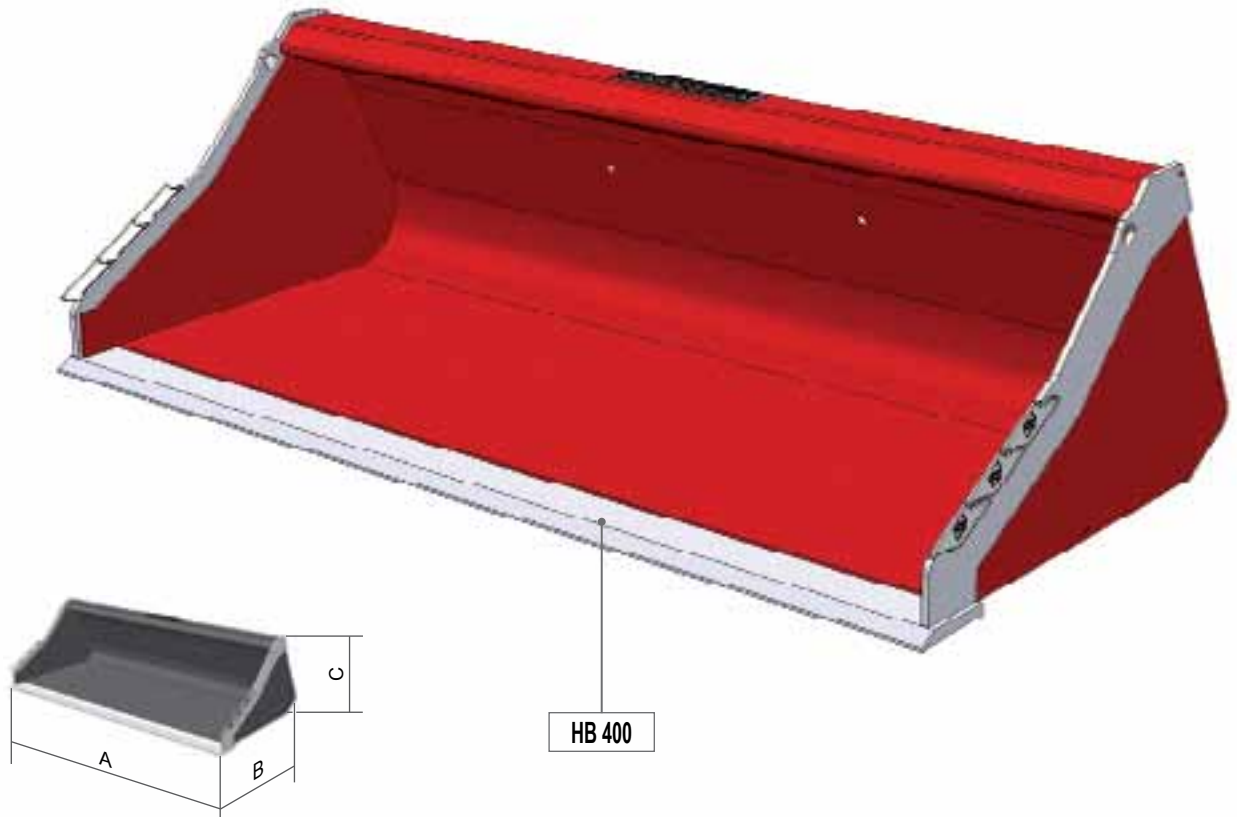


ADDITIONAL BLADE


MODEL		MODEL	
SK 05		SK 25	
SK 10		SK 30	
SK 15		SK 35	
SK 20		SK 40	

REINFORCED FRONT BUCKET FOR SKID LOADER

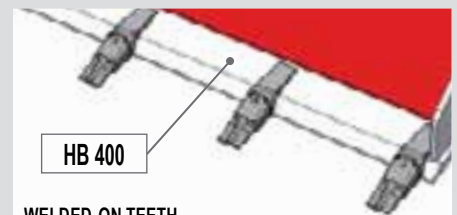
Bucket specially suitable for works on compact, stony and rocky soils. The reinforcements in HB400 make it particularly reliable.



TECHNICAL DETAILS

MODEL		SK 25 R	SK 30 R	SK 35 R	SK 40 R	SK 45 R
A	mm	1520	1700	1880	2000	2200
B	mm	793	793	888	888	888
C	mm	530	530	550	550	550
WEIGHT		177	197	268	285	310
CAP. SAE	lt	460	520	670	710	760
TEETH (when requested)	n°	6	7	7	8	8

OPTIONAL



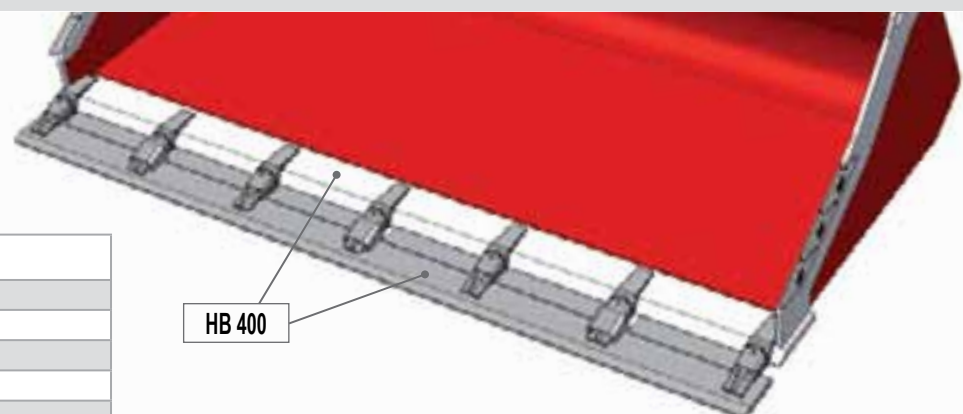
WELDED-ON TEETH

MODEL	
SK 25 R	
SK 30 R	
SK 35 R	
SK 40 R	
SK 45 R	

OPTIONAL

ADDITIONAL BLADE HB400

MODEL	
SK 25 R	
SK 30 R	
SK 35 R	
SK 40 R	
SK 45 R	



HANDYMAN SUPER

Battery powered, flexible vacuum lifter especially designed for the building and construction industry. Also applicable for other industries. HANDYMAN SUPER is battery powered and equipped with battery saving, automatic start/stop function. Acoustic alarm for low vacuum pressure. Battery charger simple connected to front panel of lifter.



DETAIL





DETAIL



DETAIL



TECHNICAL SPECIFICATION

MODEL		HANDYMAN SUPER
TOTAL HEIGHT	mm	1040
TOTAL LENGHT	mm	195
TOTAL WIDTH	mm	265
WEGHT		13
BATTERY	V	12
BATTERY CAPACITY	ah	9
PUMP CAPACITY	lt/min	32,5
LIFTING CAPACITY		160

DETAIL



DETAIL



DETAIL



OPTIONAL



MAX LIFTING CAPACITY  115
**SUCTION PAD Ø 300 MM
 COMPLETE WITH RUBBER**

OPTIONAL



MAX LIFTING CAPACITY  110
**SUCTION PAD 200X300 MM
 COMPLETE WITH RUBBER**

OPTIONAL



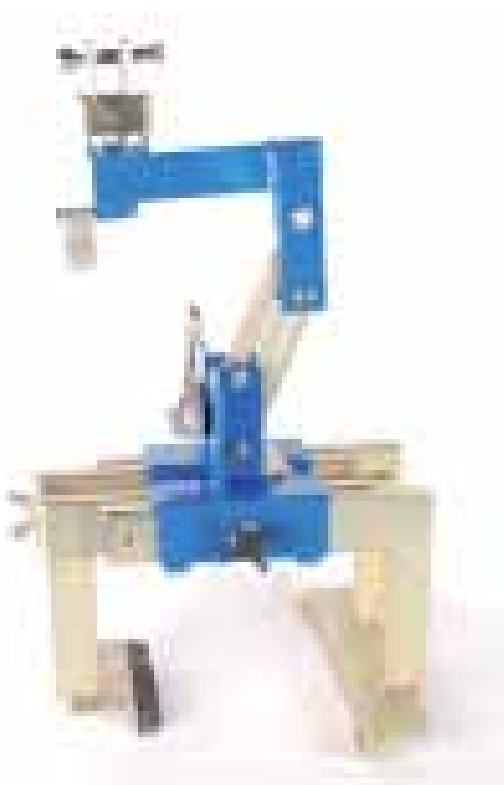
MAX LIFTING CAPACITY  100
**KERB STONE SUCTION PAD
 80X800 MM COMPLETE WITH RUBBER**

MANTIS


Trolley mounted vacuum lifter for easy picking and laying of flagstones, tiles etc. The machine can be maneuvered by one person only. The Mantis is collapsible for transport and easily fits into the back of a van.

Special feature: the lifting arm can be raised and lowered. Lifting height 750 mm alternatively 1150 mm.

The Mantis is battery powered and equipped with battery saving, automatic start/stop function. Acoustic alarm for low vacuum pressure. Battery charger simple connected to front panel of lifter.



TECHNICAL SPECIFICATION

MODEL		MANTIS AND HANDYMAN SUPER
LIFTING STD	mm	0 - 750
WEIGHT		47
BATTERY	V	12
BATTERY CAPACITY	ah	9
PUMP CAPACITY	lt/min	32,5

STONE GRAB



MAX LIFTING CAPACITY

 200

STONE GRAB

TROLLEY MANTIS



TROLLEY MANTIS



DETAIL

DETAIL



DETAIL



DETAIL



COMBAT

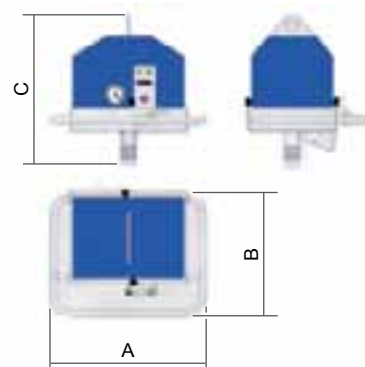
Battery powered vacuum lifter with high lifting capacity – 500 Kg! Fast and precise pick-up and laying of kerb stones, tiles, concrete elements, steel plates etc.

No need for hydraulic or electrical connections. Easy mounting with strap or chain. The Combat is designed to be suspended from the bucket linkage of any suitably sized excavator or wheel loader.


The Combat is equipped with a battery saving, automatic start/stop function. Acoustic alarm for low vacuum pressure. Battery charger simple connected to front panel.



DETAIL



TECHNICAL SPECIFICATION

MODEL		COMBAT
A	mm	506
B	mm	400
C	mm	485
WEITH		29
BATTERY	V	12
BATTERY CAPACITY	ah	9
PUMP CAPACITY	lt/min	56

DETAIL



DETAIL



OPTIONAL



MAX LIFTING CAPACITY  115

SUCTION PAD Ø 300 MM COMPLETE WITH RUBBER

OPTIONAL



SUCTION PAD COMPLETE WITH RUBBER

MODEL	MAX LIFTING CAPACITY
300X400 MM	 275
400X500 MM	 490

OPTIONAL



MAX LIFTING CAPACITY  100

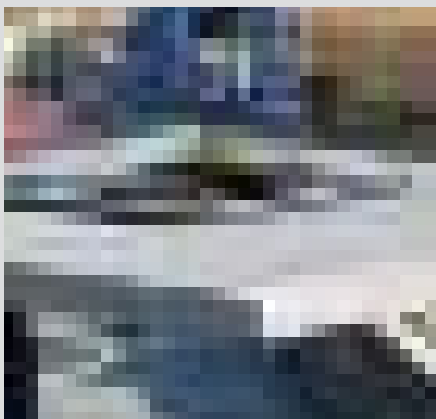
KERB STONE SUCTION PAD 80X800 MM COMPLETE WITH RUBBER

HANDY

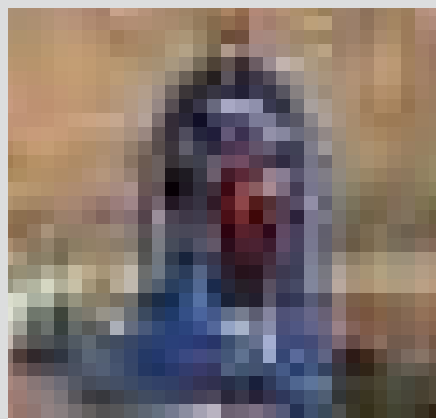
Petrol engine vacuum lifting machine with a lifting capacity of max 1000 Kg. Fast and precise pick-up and laying of kerb stones, tiles, concrete elements, steel plates etc. No need for hydraulic or electrical connections. Easy mounting with strap or chain. The equipment is designed to be suspended from the bucket linkage of any suitably sized excavator.



DETAIL





DETAIL



DETAIL



TECHNICAL SPECIFICATION

MODEL		HANDY
TOTAL HEIGHT	mm	1000
TOTAL LENGHT	mm	330
TOTAL WIDTH	mm	850
WEIGHT		75
MOTOR OUTPUT	HP	3.0
MOTORE TYPE		HONDA petrol
PUMP CAPACITY	m3/h	35
LIFTING CAPACITY		1000

DETAIL



DETAIL



OPTIONAL



MAX LIFTING CAPACITY  300

SUCTION PAD Ø 440 MM COMPLETE WITH RUBBER

OPTIONAL



SUCTION PAD COMPLETE WITH RUBBER

MODEL	MAX LIFTING CAPACITY
300X400 MM 	275
400X800 MM 	810

OPTIONAL



MAX LIFTING CAPACITY  350

KERB STONE SUCTION PAD 230X670 MM ADJUSTABLEPAD 0° - 90°

CANGINI  **BENNE** 

www.canginibenne.com

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