

# MULTISCREENING BUCKET

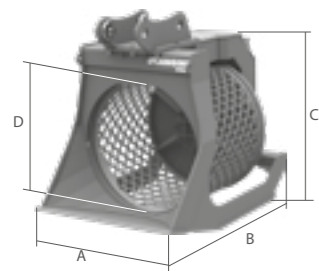


**PATENTED**

**HB400**

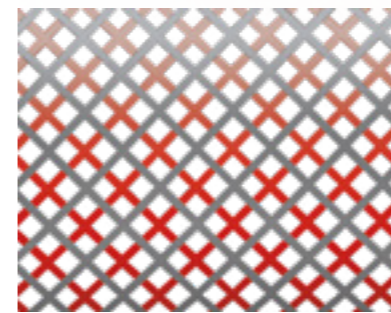


THE NEW MULTISCREENING BUCKET WITH THE NEW ROTARY DOUBLE DRUM CONCEPT FOR MACHINES UP TO 35 TONS (7716 LB) IS SUITABLE FOR SELECTION DUTIES ON TURNED SOILS AND RESULTING MATERIALS. THE MATERIAL SIZE CHANGE, FROM 25 TO 65 MM, IS CONTROLLED DIRECTLY AND HYDRAULICALLY FROM THE CAB WITHOUT REPLACING ANY MECHANICAL PART THUS REDUCING THE WORK TIMES CONSIDERABLY.

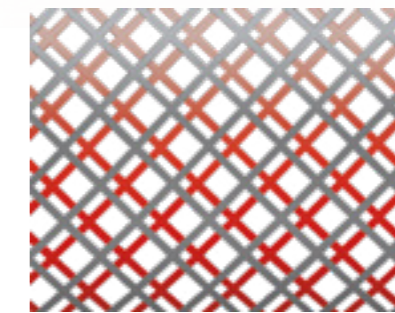


	TONS (LB)	5,0 - 7,5 (11023-16535)		7,5 - 10,0 (16535-22046)		10,0 - 14,0 (22046-30865)		14 - 25,0 (30865-5511)		25,0 - 35,0 (5511-7716)	
	MOD.	VMS7		VMS10		VMS14		VMS20		VMS30	
<b>A</b>	MM (IN)	800 (31)	900 (35)	1000 (39)	1250 (49)	1800 (71)					
<b>B</b>	MM (IN)	1200 (47)	1400 (55)	1550 (61)	1800 (71)	2300 (90)					
<b>C</b>	MM (IN)	930 (37)	1000 (39)	1120 (44)	1500 (59)	1950 (77)					
<b>D</b>	MM (IN)	650 (26)	760 (30)	870 (34)	1124 (44)	1550 (61)					
	W/O COUPLER	KG (LB)	372 (820)	434 (957)	640 (1411)	1092 (2407)	2300 (5071)				
	OPERATING	KG (LB)	570 (1257)	770 (1698)	1100 (2425)	2235 (4927)	4990 (1101)				
	MIN.	MM (IN)	25 (1)	25 (1)	25 (1)	25 (1)	25 (1)				
	MAX.	MM (IN)	60 (2,4)	60 (2,4)	60 (2,4)	65 (2,5)	65 (2,5)				
	MIN.	L/MIN (GAL/MIN)	10 (2,6)	10 (2,6)	25 (7)	30 (7,9)	30 (7,9)				
	MAX.	L/MIN (GAL/MIN)	80 (21)	80 (21)	150 (39)	150 (39)	150 (39)				
	MAX.	BAR (PSI)	350 (5076)	350 (5076)	350 (5076)	350 (5076)	350 (5076)				
		L (GAL)	180 (47,5)	290 (76,6)	420 (110,9)	980 (259)	2390 (631,4)				

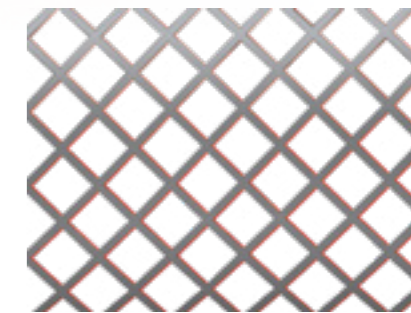
		VMS7	VMS10	VMS14	VMS20	VMS30
	N.	4	4	5	5	6
<b>4</b>	DC TEETH	DC 3 (KG 2,1)	DC 6 (KG 4,0)	DC 6 (KG 4,0)	DC 11 (KG 7,7)	DC 13 (KG 13,0)
<b>4</b>	DTE TEETH	DTE 17 (KG 3,0)	DTE 17 (KG 3,0)	DTE 17 (KG 3,0)	DTE 19 (KG 6,0)	DTE 23 (KG 7,5)



25 MM



INTERMEDIATE



65 MM

## STANDARD

### 1 HB400 DRUMS

THE DRUMS CAN AFFORD HIGH WORK RATES THANKS TO THEIR HIGHLY RESISTANT MATERIAL THAT EXTENDS THEIR USEFUL LIFE.

### 2 AUTOMATIC SCREENING SYSTEM

THE NEW ROTARY DOUBLE DRUM CONCEPT WITH HYDRAULIC CONTROL FROM THE CAB ALLOWS TO SELECT THE MATERIAL SIZE, FROM 25 TO 60 MM (1 - 2,4 IN) AND UP TO 65 MM (2,5 IN) FOR THE VMS20-VMS30, WITHOUT STOPPING THE WORK CYCLE.

### 3 OPERATING LOAD

## OPTIONAL

### 4 DC TEETH DTE TEETH

### 5 6-WAY SOLENOID VALVE KIT

IT ALLOWS BOTH THE ROTATING AND THE HYDRAULIC SLIDING MOVEMENTS OF THE SIEVES ON MACHINES WITH SINGLE AND DOUBLE-EFFECT LINE. CONTROL KIT WITH MAGNETS TO EASILY PUT IT INSIDE THE CAB.