

## **BUCKET WHEEL Krupp C 4500 BPC**

EMPTY WEIGHT	730	t
WEIGHT OF OPERATION	749	t
CAPACITY THEORETICALLY	5.256	m <sup>3</sup> /h
MAX. CUTTING HEIGHT	15,30	
CUTTING DEPTH	-1,00	m
OUTREACH FROM DISCHARGE DRUM TO MACHINE CENTRE	27,00	m
OUTREACH OF BUCKET WHEEL	16,00	m
BUCKET WHEEL CUTTING SPEED	2,53 – 3,14	m/s
WHEEL DIAMETER ACROSS CUTTING LIPS	9,50	m/min
NUMBER OF BUCKETS	21	m
BUCKET CAPACITY	730	litre
DISCHARGES/ MIN	107 - 133	
WHEEL DRIVING POWER, 1.100 KW	440	min
BELT WIDTH	1.600	mm
BELT SPEED	5,0	m/s
SUPPLY VOLTAGE	6.600/ 50 Hz	
MOTOR VOLTAGE	380	KW
LIGHT VOLTAGE	220	V
LOADING BELT CAPACITY	250	KW
UNLOADING BELT CAPACITY	250	KW
SOLENOID VALVE CONTROL	24	V
TRANSFORMER	1.600 KVA	
INSTALLED RATING OF THE MOTORS	2.300 KW	

