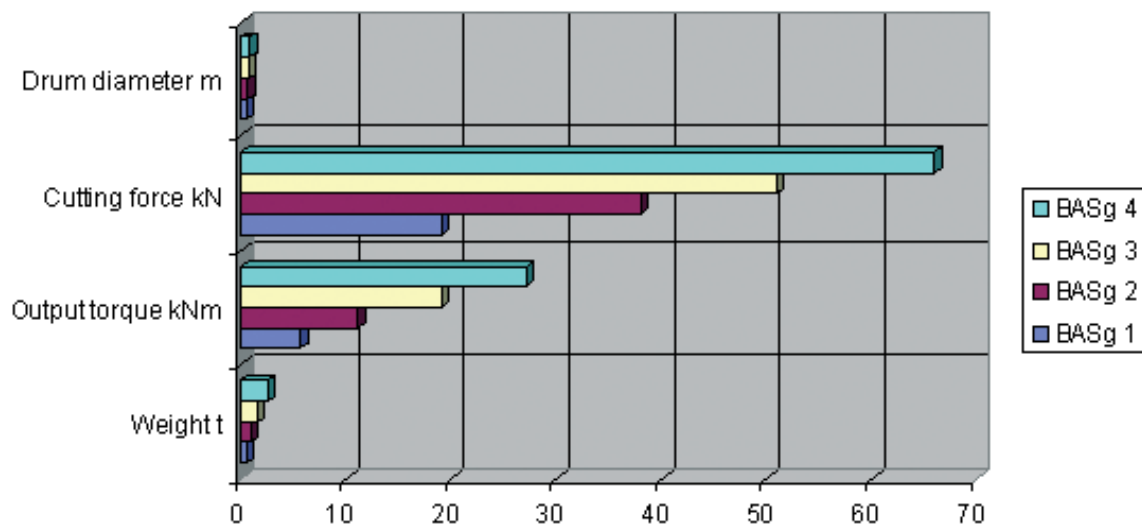


# IBA-EXCAVATOR CUTTING SYSTEMS

## Technical data for 4 sizes

	BASg 1	BASg2	BASg 3	BASg 4
Excavator requirements tons	8-15	17-24	25-32	35-50
Cutting power max. kW	35-50	60-115	120-155	170-215
Weight of cutting unit tons	0,45	0,9	1,5	2,5
Cutting Speed m/sec	2,7-3,0	2,0-2,9	2,5-3,2	3,0-3,2
Drum Speed min-1	70-80	75-85	60-90	60-80
Operating Pressure bar	250-350	250-350	280-320	250-350
Oil flow rate l/min	80-120	180-230	250-350	380-450
Output torque max. kNm	5,4	11	18,9	26,7
Cutting force max. kN	19	38	51,5	66
Number of Picks Units	65	70	84	96
Measurement A mm	810	1020	1180	1250
Length				
Measurement B mm	740	1050	1210	1340
Drum width				
Measurement C m	0,57	0,63	0,75	0,85
Drum diameter				



	Weight t	Output torque kNm	Cutting force kN	Drum diameter m
<b>BASg 1</b>	0,5	5,5	19	0,57
<b>BASg 2</b>	0,9	11	38	0,63
<b>BASg 3</b>	1,55	19	51	0,75
<b>BASg 4</b>	2,5	27	66	0,84



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