

# VACUUM-BLASTING

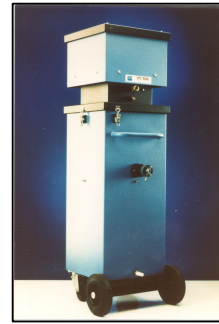
## Technical Specifications



LTC 1020



LTC 1030



LTC 1050



LTC 1060 - LTC 1070

	EP	EP	PN	EP	PN	EP(E)	PN(E)	EP(E)	PN(E)
<b>Blast media capacity in ltr.</b>	9	17	17	28	28	40 (24)		40 (24)	
<b>Maximum blast hose length in m.</b>	5	5	5	5	5	10	30	12	45-60
<b>Empty Weight in kg.</b>	25	34	34	70	68	560 (535)	525 (500)	590 (565)	525 (500)
<b>Dimensions in cm. (lxwxh)</b>	41x53x93	41x53x114	41x53x132	53x61x132	53x61x140	157x75x186		157x75x186	
<b>Required compressor capacity in l/min.</b>	480	1000	2300	1600	3500	3500	3500-7000	3500-5000	3500-10000
<b>Maximum blasting pressure in bar</b>	3-6	3-7	3-7	3-7	3-7	1.5 -5.5		1.5-8.0	
<b>Electric current in Volt (VAC) Electric power in Watt</b>	230 1000	230 2000		400 3300		400 4000		400 9200	
<b>Maximum abrasive size in mm.</b>	1.0	1.0		1.2		1.5		1.5	
<b>Average width blast pattern in mm.</b>	15-17	20-22	20-22	28-32	28-32	50/75	50/75	50/75	50/75
<b>Average production capacities*:</b> - Corroded steel, shot primer, light coatings en mill scale - Heavily Corroded steel, heavy coatings, Chloron rubber - Steel weld seams - Stainless steel weld seams (decolourisation) - Concrete, bricks, natural stones Cement film removal or light coatings, graffiti Removal heavy coatings Cleaning without damaging	spot blasting  40-50 m/hr 20-40 m/hr  spot blasting spot blasting spot blasting	0,5-1,0 m <sup>2</sup> /hr  spot blasting  40-50 m/hr 20-40 m/hr  spot blasting spot blasting spot blasting		1,2-1,5 m <sup>2</sup> /hr  0,5-1,0 m <sup>2</sup> /hr  50-60 m/hr 40-50 m/hr  1,5-2 m <sup>2</sup> /hr 0,5-2 m <sup>2</sup> /hr 1,0-2 m <sup>2</sup> /hr		4-6 m <sup>2</sup> /hr  2-5 m <sup>2</sup> /hr  70-80 m/hr 60-70 m/hr  8 - 18 m <sup>2</sup> /hr 4 - 10 m <sup>2</sup> /hr 4 - 12 m <sup>2</sup> /hr		6-9 m <sup>2</sup> /hr  3-6 m <sup>2</sup> /hr  90-120 m/hr 60-70 m/hr  8-18 m <sup>2</sup> /hr 8-18 m <sup>2</sup> /hr 4-12 m <sup>2</sup> /hr	

\*) All mentioned values are averages and may vary due to surface conditions, machine use and experiences of the operator.

EP: Electric-pneumatic PN: fully pneumatic (E): single chamber pressure vessel

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