

## 5.2 TECHNICAL DATA

1.	MODEL NO.	Compactor 4000
2.	CHARGING BOX DIMENSION (HOOPER)	840x770 mm
3.	COMPACTION CHAMBER CAPACITY	0.1 m <sup>3</sup>
4.	COMPACTION FORCE	94 KN (9.4 Tons)
5.	COMPACTION RATE	Down to 15-20% of refuses original Volume
6.	CYCLE TIME	90 sec.
7.	PUMP	External Gear Pump
	Pump Flow Rate	23 L/min
	Maximum Hydraulic Pressure	120 bar
	Oil Reservoir	85 liters
8.	HYDRAULIC CONTROL VALVES	4/3 Way Valve – Atos (Italy)
9.	MOTOR	5.5kw, 1450 rpm, TEFC Class F Insulation
10.	MOTOR VOLTAGE	380V / 3 Phase / 50 Hz
11.	POWER REQUIREMENTS	380-400V, 3 Phase, 50Hz, 5 wires, 16 Amps.
12.	FEED IN FUSE (CIRCUIT BREAKER)	32 Amp
13.	SUPPLY CABLE	5 Core, 6mm <sup>2</sup> (3ph, N, Earth)
14.	CONTROL	Automatic by light barrier, signal Stroke by Photo cell
15.	TOTAL WEIGHT	650 kg.
16.	DIMENSIONS	Refer to the attached drawing Page 4