UPMACH

LG Series Roller Compactor



Roller Compactor, known as Dry granulator, is new self-developed equipment which is integration of the extrusion, pulverizing and granulating, also belongs to new equipment with function of energy-save and environment protection.

LG Series Roller Compactor, it adopted the newest rolling control technology. By adjusting the physical properties of different materials or the same material, it can directly modify granulator's process parameter such as the processing capacity, the particle density, the speed, the roller pressure; therefore, these kinds of granulator can efficiently produce high quality granules and also improve the particle's stability, the disintegration and solubility.

Technical Parameters:

Model		LG-40	LG-70	LG-100	LG-150	LG-200	LG-250	LG-300
Max. capacity (kg/h)		40	70	100	150	200	250	300
Fineness of particles (mesh)		11232						
Total power (kW)		6.87	9.52	12.97	14.97	14.97	21	21
Overall dimensions (mm)	L	900	1100	1450	1450	1450	1500	1500
	W	800	1000	1450	1500	1550	1600	1650
	H1	800 (based on customer request)						
	H2	1200	1400	1600	1600	1600	1800	1800
	НЗ	100 (based on customer request)						
Weight (KG)		500	600	1000	1200	1350	1800	2000