



Hydraulic Three Roll Mill

Hydraulic Three Roll Mill is a milling machine with high performance specially for high viscosity slurry. Comparing with traditional machine, it is with stronger processing capacity, better final fineness, more stable performance, and more simple operation; It achieves required grinding effect by the friction and crashing among the three tilt rollers rotating at different speeds. The hydraulic system controls and regulates the interval between the rollers;

Remark

Special working condition such as high temperature, high pressure, explosive, combustible and corrosive etc., details are required for correct model selection. If any change in the above table, subject shall prevail without notice. The table cannot include all products, please contact with our sales engineers for more information.



Technical Parameter

Model	Motor Power (kW)	Roller Dia. (mm)	Roller Length (mm)	Roller Material / Hardness	Slow Speed (rpm)	Mid Speed (rpm)	Quick Speed (rpm)	Size (mm)	Weight (Kg)
SYGM-150	3	150	300	HSD70-73 Super Alloy / HSD70-73	26	61	141	950x950x1080	520
SYGM-260	22	260	650	HSD70-73 Super Alloy / HSD70-73	58	153	408	1560x1280x1200	2300
SYGM-400	55	400	1000	HSD70-73 Super Alloy / HSD70-73	32	148	400	2334x1750x2950	5200
SYGM-400 (II)	55	400	1300	HSD70-73 Super Alloy / HSD70-73	32	148	400	2634x1750x2295	5800

Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!