

GR5-S / GR7-S

FOR WHEELS SET MACHINING

Machine also capable
of machining axles and
loose wheels.



TECHNICAL CHARACTERISTICS		GR5-S	GR7-S
Max. Wheel tread diameter	mm	840	1,250
Track gauge	mm	1,435	1,435
Max. wheelset weight	kg	5,000	8,000
Max. Axle length	mm	3,000 - 4,000	3,000 - 4,000
Main motor power	kW	30 / 51*	51 / 71*
Machine dimensions	mm	3,600 x 3,000 x 8,900	4,100 x 3,300 x 9,300
Machine weight	Kg	18,500	25,000
Radial run out	mm	<0.10	
Accuracy of profile	mm	<0.15	
Difference in diameters between wheels	mm	<0.10	
Roughness of Surface Ra	µm	<1.2	

* Optional

WHEELSETS

HORIZONTAL LATHE FOR HIGH POWER CUTTING.

GEMINIS
MAHER HOLDING

