

Machine-Datasheet

Stock-No.: **1007-6261**



Machinetype: Gear Shaping Machine

Make: **SCHIESS**
Type: **RS 30/35 S**
New in: 1972

Control: conventional
Location:
Origin:
Term of delivery: on request
Quotation: ex location, not dismantled



Description:

technical details / additional / accessories:

Text	dimension	Unit
max. external diameter in case of internal gears	4000	mm
max. wheel diameter	3500	mm innen
max. ram stroke	350	mm
min. ram stroke	80	mm
min. module		
max. module	20	
min. root circle dia. (external) at module 5	200	mm
min. root circle diameter (external) at module 20	160	mm
tip root circle min. (internal) at module 20	640	mm
min. tip root dia.min. (internal) at module 5	600	mm
max. pitch (steel)	15	Modul
max. pitch (cast iron)	20	Modul
gear height -max.	950	mm
workpiece weight	20	t
ram stroke	320	mm
max. height faceplate-shaper cutter holder	1020	mm
distance faceplate-ram middle	1650	mm
column arm	715	mm
electrics - voltage/frequency		V/Hz
total power requirement	70	kW
weight of the machine ca.	50	t
dimensions of the machine ca.	12x6x4,7	m