

MAAG ES-401 Portable Pitch Testing Unit Specifications

Gauging Range	
Module	1-40mm
No of teeth, max	999
Reference circle diameter	max unrestricted
	min about 10mm
Span, max	250mm
Peripheral speed up to	12mm/sec
Recorder Data	
Gauging action rate	40/min
Gauging value range	100um +/-
Magnification	250/500/1001/2000
Gauging accuracy, over 100 readings off master gear	1 um
Chart width	120mm
Chart feed rate per gauging action	1/2/4/8mm
Read-out: lowest decimal place	0.1um
ES-401 5 places with algebraic sign, tooth numbering and automatic suppression of zero places	
Read-out rate	abt 2/second
Mains rating	300V
Dimensions	
Gauging Unit	550x340x250mm
Control Unit	580x530x330mm