



CNC BEVEL GEAR TESTING - GLEASON 600HTT

Bevel Gear Machines

Brand :	GLEASON
Model :	600HTT
Year :	2015

TECHNICAL DETAILS & EQUIPMENT

CNC :	Fanuc 31i model A
Single flank tester :	
Maximum Gear Outside Diameter :	600 mm
Maximum Pinion Outside Diameter :	254 mm
Maximum Pinion Drive Speed :	3000 RPM
Maximum Gear Drive Speed :	3000 RPM
Offset Range (Vertical) :	+/-76 mm
Pinion Cone Range W/39T Pinion Spindle :	165 - 343 mm
Pinion Cone Range W/60T Pinion Spindle :	215 - 393 mm
Gear Cone Range :	89 - 267 mm
Testing Torque Load :	2 - 90 Nm
Pinion Spindle (Standard 39T Diameter) :	99.2 mm
Gear Spindle Standard 39T Diameter :	99.2 mm
MTE Option :	