

CLERON TBDS 003

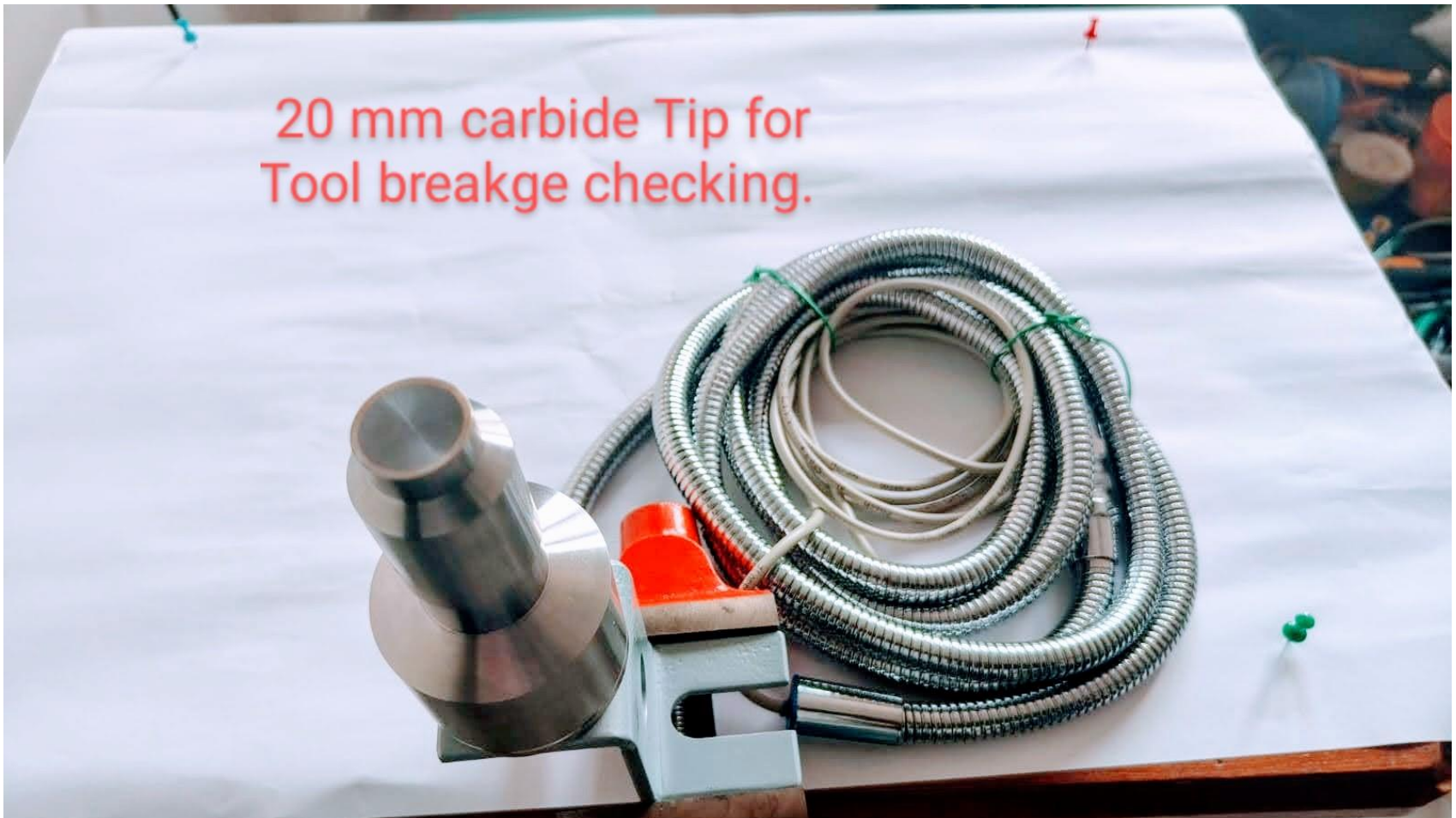
- BRAND : CLERON
- CONTACT PERSON : C.SRIDHAR
- CELL NO : 9962580995
- PRODUCT DESCRIPTION: SINGLE AXIS TOOL
BREAKAGE DETECTION / TOOL SETTER FOR
VMC & CNC LATHE APPLICATION .
- TARGET CUSTOMER : CNC MACHINE USERS

APPLICATION

Usages-Tool Breakage
detection, Tool length
measurements in CNC
-VMC Machines



WEAR RESISTANT TOOL TOUCH POINT



STANDARED MOUNTING BRACKET



PLUNGER STROKE LENGTH

Total Travel 10
mm, Tool breakage
detection less than
.5mm . over Travel
detection less than 7
mm .



CASING MATERIAL

Body -Stainless steel
Repeatability - 3
Microns



CABLE DETAILS & OPERATING VOLTAGE

Total cable length 6 Meters .3
Meters Metallic hose for Cable
Protection. 4 wired. Operating
Voltage 24 V. Out Put 1 -Tool
Touch Out Put 2 - Over Travel.



INDICATION LAMP

Indication Lamp for Tool
Touch sensing , Over Travel
Sensing



DIMENSIONS

Height 110mm
Major Dia 54mm
Minor Dia1 34mm
Minor Dia2 25mm
Mounting Hole PCD 36mm
(M4X4)

