

**BANK NOTE PAPER MILL INDIA PRIVATE LIMITED,**  
**CIN: U21090KA2010PTC055475**  
**CORPORATE OFFICE, MYSORE**  
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**Ph: 0821 2401 179 / 180**

**LIMITED TENDER ENQUIRY NO.BNPM/LTE/MI/441/2018-19**

**Enquiry issuing Date: 21.09.2018**

**Closing date: 26.09.2018**

**1. Scope of work:**

Supply of Mechanical Items

**2. Terms & Conditions:**

S. No.	Particulars	Quantity
1.	Payment Terms	100% on receipt and acceptance of goods by the consignee at destination and on production of all required documents by the supplier. <b><u>Warranty certificate (if applicable) and NEFT/RTGS details shall be furnished along with invoice.</u></b>
2.	Price	Price should be inclusive of taxes,
3.	Freight	Shall be included in quoted price
4.	Packing & Forwarding	Shall be included in quoted price
5.	Delivery Terms	DAP, Bank Note Paper Mill India Private Limited, Mysore
6.	Warranty Period	.....
7.	Warranty Certificate	Applicable / Not Applicable
8.	Delivery Period	.....
9.	Material to be delivered at	Engineering Stores Bank Note Paper Mill India Private Limited Note Mudran Nagar Mysore 570 003



3. Price Bid Format :

S. No.	Description	Qty.	UOM	Unit rate	Freight, P&F Charges	GST@..	Unit rate including GST & Freight, P&F Charges	Grand total inclusive of GST and Freight, P&F Charges (DAP, BNPM, Mysore)
1.	150mm Flat File 2 <sup>nd</sup> cut Make : Taparia/JK Tools/Equivalent make	2	Nos					
2.	150 mm flat file (Bastard) Make : Taparia/JK Tools/Equivalent make	2	Nos					
3.	150 mm half round file Make :Taparia/JK Tools/Equivalent make	1	Nos					
4.	Dial Gauge <u>Digital Make:</u> Multoyo/Baker/ Equivalent make <u>Accessories needed</u> Stand Equivalent Model :IDS1012X543-781/B	1	Nos					
<b><u>Technical Specifications for Dial Gauge are attached as annexure 1</u></b>								
<b>Total price inclusive of all tax, freight , P&amp;F charges</b>								



We hereby confirm that

1. We accept all terms & conditions mentioned in the enquiry.
2. Price quoted is inclusive of all taxes, P&F, freight etc. on DAP, BNPM, Mysore basis.

Signature of bidder: .....

Name of the Firm: .....

Seal of the firm: .....

GST No: .....



**Annexure 1**

**Technical specification of Digital Dial Gauge**

Make	Mitutoyo/Baker/any equivalent make
Range	12.7 mm
Accuracy	0.02 mm
Resolution	0.01 mm
Display	LCD
Length Standard	ABSOLUTE Electrostatic capacitance type linear encoder
Max response speed	Unlimited
Measuring force	1.5N or Less
Battery	SR44 (1Pcs)
Battery life	Approx. 20,000 hrs under normal use
Dust/ water protection level	IP42
Inspection certificate to be included	
Stem dia 8mm,M2.5 X 0.45 Thread	
<b><u>Function</u></b>	
Origin- set	
Zero set	
Counting direction switching	
Power On/Off	
Data output	
Inch/mm conversion (on inch/metric models only)	
<b><u>Alarm</u></b> - Low Voltage, counting value composition error, over-flow error	
<b><u>Warranty period</u></b> - Applicable	







**ABSOLUTE**  
Absolute System Patented by MITUTOYO

**Technical Data**

Accuracy: Refer to the list of specifications  
 Resolution: 0.01mm, 0.001mm, .0005"/0.01mm,  
 .0001"/0.001mm or .00005"/0.001mm  
 Display: LCD  
 Length standard: ABSOLUTE electrostatic capacitance type  
 linear encoder  
 Max. response speed: Unlimited  
 Measuring force: Refer to the list of specifications  
 Battery: SR44 (1 pc.), 938882  
 Battery life: Approx. 20,000 hours under normal use  
 Dust/Water protection level: IP42 (IP53: 543-794B,  
 543-795B, 543-796B)  
 Inspection certificate is included

**Function**

Origin-set, Zeroset, Counting direction switching, Power  
 ON/OFF, Data output,  
 inch/mm conversion (on inch/metric models only)  
 Alarm: Low voltage, Counting value composition error,  
 Over-flow error

**Optional Accessories**

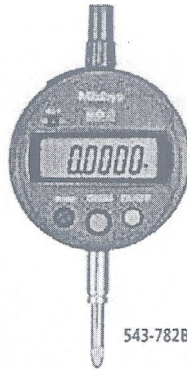
- 905338: SPC cable (40" / 1m)
- 905409: SPC cable (80" / 2m)
- 21EZA198: Spindle lifting lever (ISO/JIS type)
- 21EZA199: Spindle lifting lever (ANSI/AGD type)
- 540774: Spindle lifting cable (stroke: 4" / 10mm)
- 125317: Spare rubber boot (for dust proof type)

# ABSOLUTE Digimatic Indicator ID-S

## SERIES 543 — with Simple Design

**FEATURES**

- As compact as standard Series 2 dial indicators.
- After the initial zero-setting with the ORIGIN button, the repeated absolute positioning is no longer necessary over the entire battery life.
- Employing the ABSOLUTE linear encoder, the ID-S always displays the spindle "Absolute Position" from the origin at power-on. Also unlimited response speed eliminates over-speed errors.
- SPC data output.



543-782B



543-792B

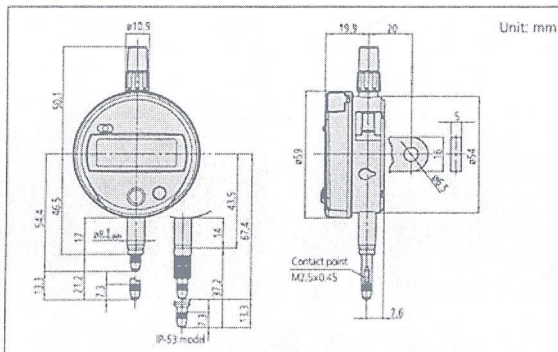
**SPECIFICATIONS**

Inch/Metric		Stem dia. 3/8", #4-48 UNF Thread		ISO/JIS type	ANSI/AGD type			
Resolution	Range	Order No.		Model	Accuracy	Measuring force	Remarks	
		w/ lug back	w/ flat-back					
.00005"/0.001mm	.5" / 12.7mm	543-792	543-792B	ID-S112EX	±.0001"	1.5N or less	---	
.00005"/0.001mm	.5" / 12.7mm	543-796	543-796B	ID-S112PEX	±.0001"	2.5N	Dust-proof	
.0001"/0.001mm	.5" / 12.7mm	543-793	543-793B	ID-S112TX	±.0001"	1.5N or less	---	
.0005"/0.01mm	.5" / 12.7mm	543-783	543-783B	ID-S1012EX	±.0010"	1.5N or less	---	

Inch/Metric		Stem ø 8mm, M2.5 x 0.45 Thread						
Resolution	Range	Order No.		Model	Accuracy	Measuring force	Remarks	
		w/ lug back	w/ flat-back					
.00005"/0.001mm	.5" / 12.7mm	543-791	543-791B	ID-S112MX	±.0001"	1.5N or less	---	
.00005"/0.001mm	.5" / 12.7mm	543-795	543-795B	ID-S112PMX	±.0001"	2.5N or less	Dust-proof	
.0005"/0.01mm	.5" / 12.7mm	543-782	543-782B	ID-S1012MX	±.0008"	1.5N or less	---	

Metric		Stem ø 8mm, M2.5 x 0.45 Thread						
Resolution	Range	Order No.		Model	Accuracy	Measuring force	Remarks	
		w/ lug back	w/ flat-back					
0.001mm	12.7mm	543-790	543-790B	ID-S112X	0.003mm	1.5N or less	---	
0.001mm	12.7mm	543-794	543-794B	ID-S112PX	0.003mm	2.5N or less	Dust-proof	
0.01mm	12.7mm	543-781	543-781B	ID-S1012X	0.02mm	1.5N or less	---	

**DIMENSIONS**



Note 1: Dimensions of the inch (ANSI/AGD Type) dial indicator partly differ from those of the metric (ISO/JIS Type) indicator.  
 Note 2: Inch (ANSI/AGD Type) dial indicators are provided with a stem of 3/8" dia. and #4-48UNF thread mount for the contact point.

