



Presto Stantest Pvt. Ltd.

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India

P : 9210 903 903, +91 129 4272727, 93111 24302 E : info@prestogroup.com

• Faridabad • Sonapat • Kolkata • Mumbai • Pune • Ahmedabad
• Chennai • Bangalore • Hyderabad

www.prestogroup.com



Edge Crush Prima

PRIMA
SERIES



HMI Based
Touch Screen Display



Printer

TEST REPORT					
TEST REPORT					
OPERATOR NAME	:	PRESTO			
SAMPLE CODE NO	:	123456789			
TEST TYPE	:	ECT			
TEST METHOD	:	TAPPS			
SR. NO.	DATE	TIME	Force	Displacement	
01.	29 / 9 / 2022	16 : 51 : 36	350.0	3.5	
02.	29 / 9 / 2022	16 : 13 : 19	370.0	3.9	
03.	29 / 9 / 2022	16 : 14 : 46	380.0	3.1	
04.	29 / 9 / 2022	16 : 16 : 12	270.0	3.6	
05.	29 / 9 / 2022	16 : 17 : 14	250.0	3.7	
06.	29 / 9 / 2022	16 : 18 : 20	320.0	3.8	
07.	29 / 9 / 2022	16 : 20 : 57	360.2	3.9	
08.	29 / 9 / 2022	16 : 21 : 17	310.4	4.0	
09.	29 / 9 / 2022	16 : 21 : 19	330.4	3.7	
10.	29 / 09/2022	17 : 28 : 35	340.5	3.6	
MIN VALUE OF RESULTS			250.0	3.1	
MAX VALUE OF RESULTS			380.0	4.0	
AVERAGE VALUE OF RESULTS			330.0	3.5	

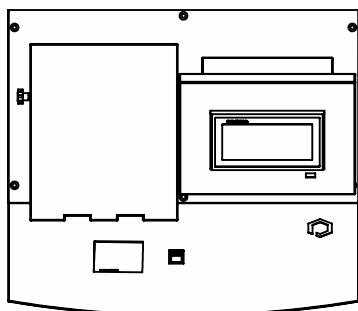
Test Report



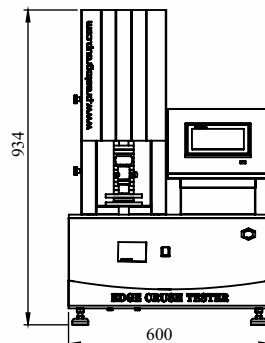
MODEL No. ECT (3.0) prima series

PRESTO "Edge Crush Prima". The machine is fully designed to cater all the needs required from this equipment with automated Human Machine Interface. The equipment is designed with stable and practical mechanical structure with uniform movement over 90° alignment. The equipment is installed with thermal printer which can instantly print the test result without the hassle of cartridge refill.

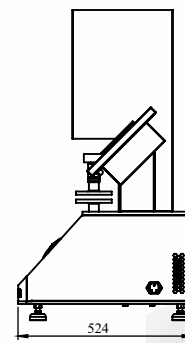
- Microprocessor based high speed controller for accurate test results
- Highly accurate results
- The equipment is programmed with individual test templates for measurement with three test (RCT/FCT/ECT)
- The equipment is designed to provide an easy access by automatically calculating the ECT value
- Can test with maximum, minimum and average results for ten samples.
- When a test is complete, the dynamic fixtures automatically move to home location.
- Fastest Human Machine Interface (HMI) powered by Cortex-A8 high speed processor
- HMI can also be connected with your computer for access.
- USB option available (Pen drive is not a part of supply)
- Separate fixtures for ring crush, edge crush and flat crush test.
- Current test running status display
- Our machine works with noise - free mechanism
- Can generate and download the soft copy of the report in-a-go in pdf format
- CSV format and you can add as much Customize information
- Equipment is added with security layers to allow access only to registered user
- Use USB interface and PC communication , synchronous test function can connect to the computer.



Top View



Front View



Side View

www.prestogroup.com



Presto Stantest Pvt. Ltd.

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India

P : 9210 903 903, +91 129 4272727, 93111 24302 E : info@prestogroup.com

• Faridabad • Sonapat • Kolkata • Mumbai • Pune • Ahmedabad
• Chennai • Bangalore • Hyderabad

www.prestogroup.com

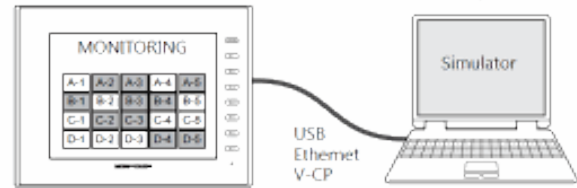


Key Specifications:

Capacity	500 kg (Different Capacity also available on request)
Display	Latest Colour TFT Touch Screen
Accuracy	± 2% At full load (With master load)
Least Count/Resolution	0.01 Kg
Power	220V, Single phase, 50 Hz
Test Speed	12.5 ± 2.5mm/min.
Data Output	USB port available
Motor	1/4 HP Single Phase , 1440 rpm
Compression Plate Size	Dia 100mm ± 2mm

Highlights:

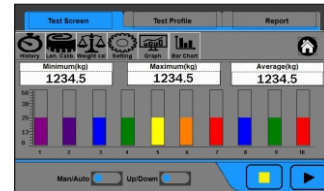
Maximum sample (Average Result)	Up to 10 test values
Peak Hold Facility	Yes
Safety Switch	Yes
Material	Mild Steel
Finish	Powder coated Havel Gray & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish
Report can generate	Yes (Sample Results and Bar Graph)
Thermal Printer	Yes
Computer Connectivity	Yes (VNC software with advance security features
Dimensions	600 x 524 x 934mm



Machine to computer connectivity (RJ 45)

Standard Accessories :

- RCT fixture with different block sizes
- ECT fixture with Allenkey
- FCT fixture steel plate
- Compression fixture plate



Test report in Bar Graph

PRESTO STANTEST www.prestogroup.com			
DATE	TIME	FORCE	UNIT
29/09/2022	16:05:36	350.0	kg
29/09/2022	16:13:09	370.1	kg
29/09/2022	16:14:46	380.3	kg
29/09/2022	16:16:02	270.2	kg
29/09/2022	16:17:04	250.1	kg
29/09/2022	16:19:20	320.0	kg
29/09/2022	16:20:57	360.0	kg
29/09/2022	16:21:07	310.3	kg
29/09/2022	16:21:19	330.2	kg
29/09/2022	16:38:35	340.1	kg

Print Report

Thank you customers for choosing us as your partners in growth !



*All the above logos are the sole property of their respective owners and are used purely for depiction purposes only.

OUR OTHER PRODUCTS :-



Head Office :

Presto Stantest Private Limited

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India

P : +91 129 4272727 (100 Lines) E : info@prestogroup.com

• Faridabad • Kolkata • Mumbai • Pune • Ahmedabad • Chennai • Bangalore

www.prestogroup.com

