

Falling Weight Impact Tester

Description

AHP PLASTIK MAKINA

- According to EN 744 , EN 1411 , ISO 3127 , ASTM D 2444
- Digital height control
- Sample V-block motorized height adjustment
- Touch display
- Automatic height control
- Magnetic sample release
- Two types of impact head
- Full cycle test at the touch of a button
- Automatic control of the number of impacts
- Motorized sample table
- Convenient operation and clear visualisation via integrated touch display
- High-quality unit components guarantee high reliability, a long service life, and low maintenance costs
- Can cover the number of impact rates as per the standard
- Max sample diameter selectable 710, 1000, 1600 mm
- Minimum sample diameter 20mm
- Max drop height 2 m
- Accuracy of the heigh adjustment +-10mm
- Drop weights max. 16kg
- Nose design: depending on the applicable standard
- Freezing chamber is as option according to customer request

Standard Delivery of Weights:

	carrier		Striker head type				
	A	B	D25	D90	1	2	3
	480 gr	1010 gr	20 gr	520 gr	300 gr	250 gr	70 gr
500 gr	*		*				
800 gr	*		*		*		
1000 gr	*			*			
1250 gr	*			*		*	
1600 gr		*		*			*

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Extended Delivery for Weights:

	carrier		Striker head type		Extended weights					
	A	B	D25	D90	1	2	3	4	5	6
	480 gr	1010 gr	20 gr	520 gr	300 gr	250 gr	70 gr	470 gr	970 gr	1670 gr
500 gr	*		*							
800 gr	*		*		*					
1000 gr	*			*						
1250 gr	*			*		*				
1600 gr		*		*			*			
2000 gr		*		*				*		
2500 gr		*		*					*	
3200 gr		*		*						*

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