

DF M B 50 - 70 - 100 FE PBM



The DeltaFlux MB 50-70-100 FE PBM series is a versatile solution that can be used for testing of pieces with different sizes, weights and shapes. This system is usually used for small to medium part length and weight. Thanks to multidirectional magnetization this system is specially designed for high production requirements.

MAIN CHARACTERISTICS

Contact Poles Characteristics	Stationary left pole and adjustable right pole
Coils Characteristic	N°2 Multispire Coils ("Yoke System")
Main Frame	Modular aluminum, Stainless Steel, Various
System Managing	High Performance Operator Panel

TECHNICAL DATA

Property	Magnetic Bench	Magnetic Bench	Magnetic Bench
Art. no.	DF M B 50 FE PBM	DF M B 70 FE PBM	DF M B 100 FE PBM
Indicative Dimensions (HxWxL)	1050 x 800 x 1500 mm	1050 x 800 x 1700 mm	1050 x 800 x 2000 mm
High Performances Operator Panel	Yes, 10"		
Recipes	Yes		
Report	Yes		
Remote Connection	Yes		
Current Supplied	AC / HW DC		
AC Circular Magnetization (Peak)	3.000 A		
AC Longitudinal Magnetization	Yes* ¹		
DC Circular Magnetization (Peak)	3.000 A*		
DC Longitudinal Magnetization	35.000 A/Sp		
AC Demagnetization	Yes		
DC Demagnetization	Yes*		
Liquid Application System	Yes		

** N.B. functions available as option*

**¹N.B. functions available only with option "DF OB BS 350"*



Optional Accessories:

COMPACT Frame Solution

Safety Footswitch

Operator Panel Features Upgrade

Magnetization

DC Demagnetization

Power Supply Increasing (up to 4,000 A):

Circular Magnetization:

- AC Supply: 4,000 A (Peak)

- DC Supply*: 4,000 A

(Peak)* Longitudinal Magnetization:

- DC Supply: 35,000 A/Sp

Power Supply Increasing (up to 6,000

A): Circular Magnetization:

- AC Supply: 6,000 A (Peak)

- DC Supply*: 6,000 A

(Peak)* Longitudinal

Magnetization:

- DC Supply: 35,000 A/Sp

Additional Coil: for Longitudinal Magnetization (AC/DC)

Openable Dark-Room: This solution is available also with servo-assisted movements

UV Portable Lamp

UV Stationary Lamp

Fixed support for Lamp

Adjustable Support for Lamp: This solution is available also with servo-assisted movements

