



MILACRON®



#### SAFETY

Employee safety  
Equipment protection  
Reduction of work load



## OPTIM MOULD SERVICE TABLE



#### PRODUCTIVITY

Time-saving  
Ease of implementation  
Space-saving



#### STANDARD CAPACITY RANGE

1500 kg, 2000 kg, 3000kg,  
6000kg

YOUR MOULD WILL ALWAYS HAVE  
THE BEST SEAT AT THE TABLE

						
Part Number	Top Table	Base Platform	ALU Tool Plate	Mechanical Bracket	Model	Page
OPTIM2515					1,5 TON	4
OPTIM2515-850						
OPTIM2515-850AL						
OPTIM2515-850ALMB				x1 unit		
OPTIM2515-850ALXL						
OPTIM2515EQ						
OPTIM2515XL						
OPTIM2520					2,5 TON	4
OPTIM2520-850						
OPTIM2520-850AL						
OPTIM2520-850ALMB				x1 unit		
OPTIM2520-850ALXL						
OPTIM2520EQ						
OPTIM2520XL						
OPTIM2530					3 TON	4
OPTIM2530-850						
OPTIM2530-850AL						
OPTIM2530-850ALMB				x1 unit		
OPTIM2530-850ALXL						
OPTIM2530EQ						
OPTIM2530XL						
OPTIM2560					6 TON	8
OPTIM2560-850						
OPTIM2560-850AL						
OPTIM2560-850ALMB				x1 unit		
OPTIM2560-850ALXL						
OPTIM2560EQ						
OPTIM2560XL						

Part Number		Suitable for	Page
OPTIM850		1,5   2,5   3 T Standard version	<b>4</b>
OPTIM8506T		6 T Standard version	<b>8</b>
OPTIM850XL		1,5   2,5   3 T XL or MB version	<b>7</b>
OPTIM850XL6T		6 T XL or MB version	<b>10</b>
OPTIM850AL		1,5   2,5   3 T Standard version	<b>4</b>
OPTIM850AL6T		6 T Standard version	<b>8</b>
OPTIM850ALXL		1,5   2,5   3 T XL or MB version	<b>7</b>
OPTIM850ALXL6T		6 T XL or MB version	<b>10</b>
OPTIMEQMAG120090		Any table	<b>12</b>
OPTIMEQMAG130225			
OPTIMEQMAG150090			
OPTIMEQMAG180090			
OPTIMEQMAG180225			
OPTIMEQMAG260090			
OPTIMEQ		1,5   2,5   3 T or MB version	<b>12</b>
OPTIMEQ6T		6 T MB version	
OPTIMDRAWER		1,5   2,5   3 T Standard version	<b>13</b>
OPTIMDRAWER6T		6 T Standard version	
OPTIMDRAWER6TXL		1,5   2,5   3 T XL or MB version	
OPTIMDRAWERXL		6 T XL or MB version	
OPTIMBLOCK		Any table	<b>13</b>
OPTIMBUT		1,5   2,5   3 T or MB version	<b>13</b>
OPTIMBUT6T		6 T MB version	

# FEATURES

ROTATING PLATE

**MAGNETIC BRACKETS:**  
Use them on the rotating plate to keep the mould half in position



MECHANICAL BRACKET



DRAWER UNIT

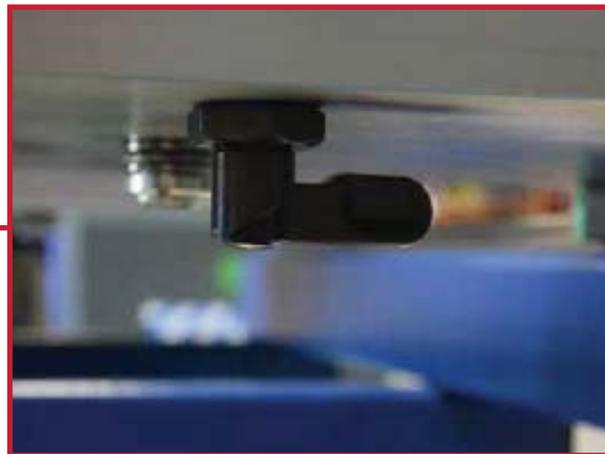


**ALUMINUM TOOL PLATE:**  
Use this plate to store the tools you're using when working on the mold



### POSITIONING BRAKE:

Available on every plate. It keeps the plates on the Optim Table in position



### ROTATION LOCKING LEVER

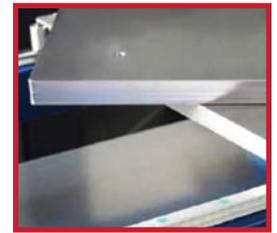
Once you have turned the mould to the position you require, lock the rotating plate with the lever.



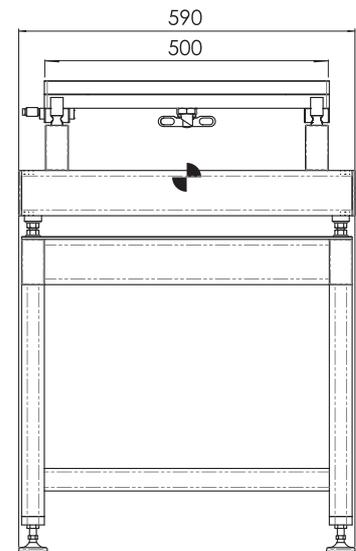
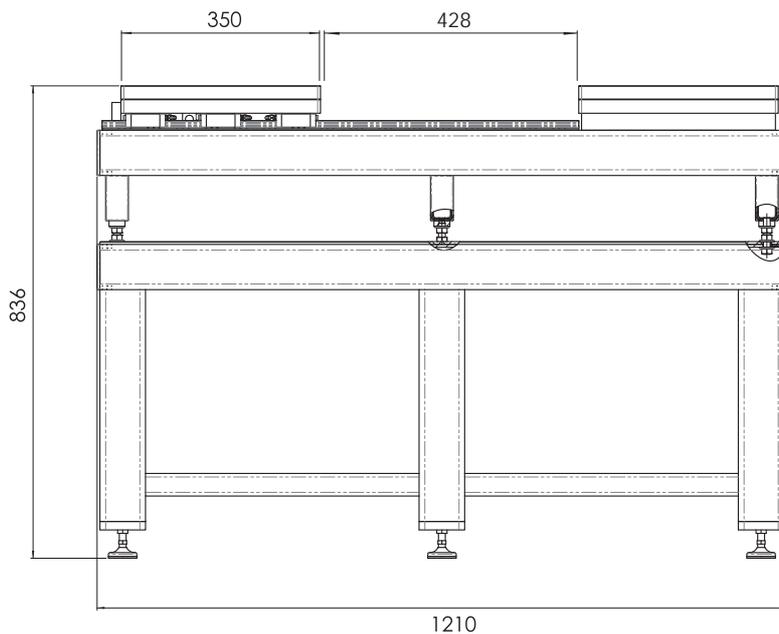
### SPECIAL LENGTH WITH MECHANICAL BRACKET

Ask DME for a custom Optim table. More dimensions and combinations are possible on demand

# OPTIM TABLE STANDARD 1,5 2 & 3 TONS



Rotating plates included



REF	Description
OPTIM2515	Top Table max 1,5T
OPTIM2520	Top Table max 2T
OPTIM2530	Top Table max 3T
OPTIM2515-850	Top Table max 1,5T + Base Platform
OPTIM2520-850	Top Table max 2T + Base Platform
OPTIM2530-850	Top Table max 3T + Base Platform
OPTIM2515-850AL	Top Table max 1,5T + Base Platform + AL Toolplate
OPTIM2520-850AL	Top Table max 2T + Base Platform + AL Toolplate
OPTIM2530-850AL	Top Table max 3T + Base Platform + AL Toolplate
OPTIM850	Base Platform
OPTIM850AL	Aluminium Plate for Tools (thickness of 5mm)

# OPTIM TABLE STANDARD 1,5 2 & 3 TONS



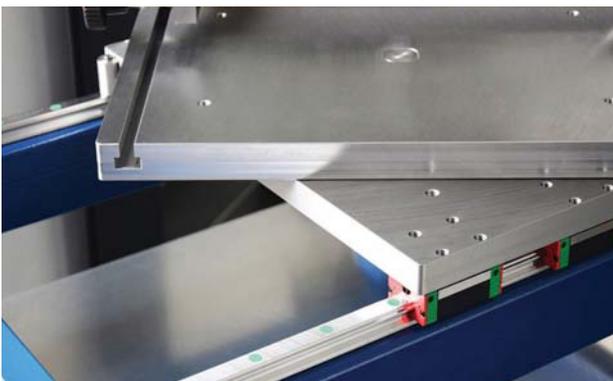
## ADVANTAGES

- Top pivot plates easily rotates 360° with locking indexing every 90°
- Mobile pivot plate can be locked into position at the end of opening stroke
- Pivot plates allows the Mould and Plates to be separated and rotated without the use of cranes

## OPTIONS

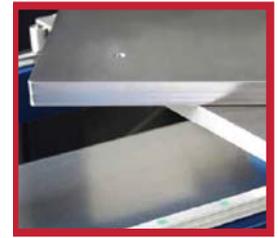
- Base platform provides a working height of 850mm (33.46") includes adjustable feet to adjust working height
- Base platform is available with or without the aluminum tool plate
- Mechanical Brackets to support plates
- Magnetic Brackets to support plates
- T-Slots on pivot plates

	Max load :	1500kg 2000kg 3000kg
	Length :	1210mm
	Width :	590mm
	Plates dimensions :	500mm x 350mm
	Working height without extension table :	275mm
	Opening stroke :	428mm

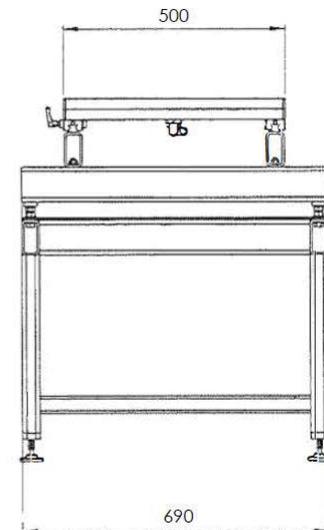
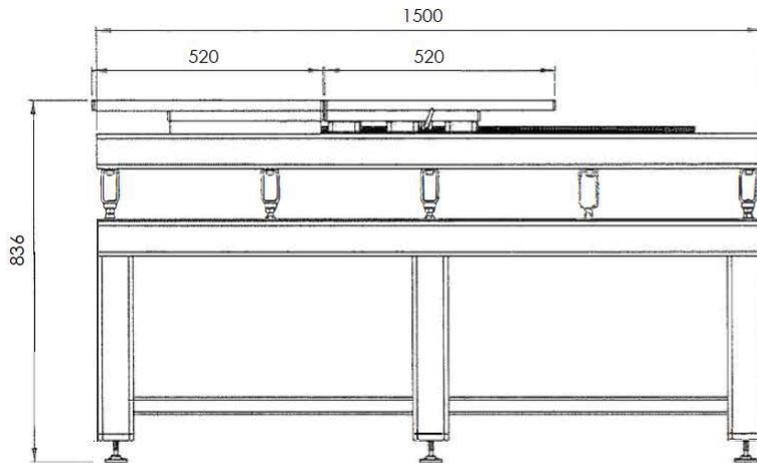


PIVOT PLATES

# OPTIM TABLE WITH MECHANICAL BRACKET 1,5 2 & 3 TONS



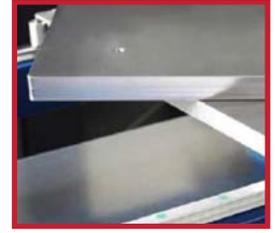
Rotating plates included



REF	Description
<b>OPTIM2515EQ</b>	Top Table 1,5T EQ
<b>OPTIM2520EQ</b>	Top Table 2T EQ
<b>OPTIM2530EQ</b>	Top Table 3T EQ
<b>OPTIM2515-850ALMB</b>	Top Table 1,5T EQ + Base Platform + AL Toolplate XL + OPTIMEQ (mechanical bracket)
<b>OPTIM2520-850ALMB</b>	Top Table 2T EQ + Base Platform + AL Toolplate XL + OPTIMEQ (mechanical bracket)
<b>OPTIM2530-850ALMB</b>	Top Table 3T EQ + Base Platform + AL Toolplate XL + OPTIMEQ (mechanical bracket)
<b>OPTIM850XL</b>	Base Platform XL
<b>OPTIM850ALXL</b>	Aluminium Plate for Tools XL (thickness of 5mm)

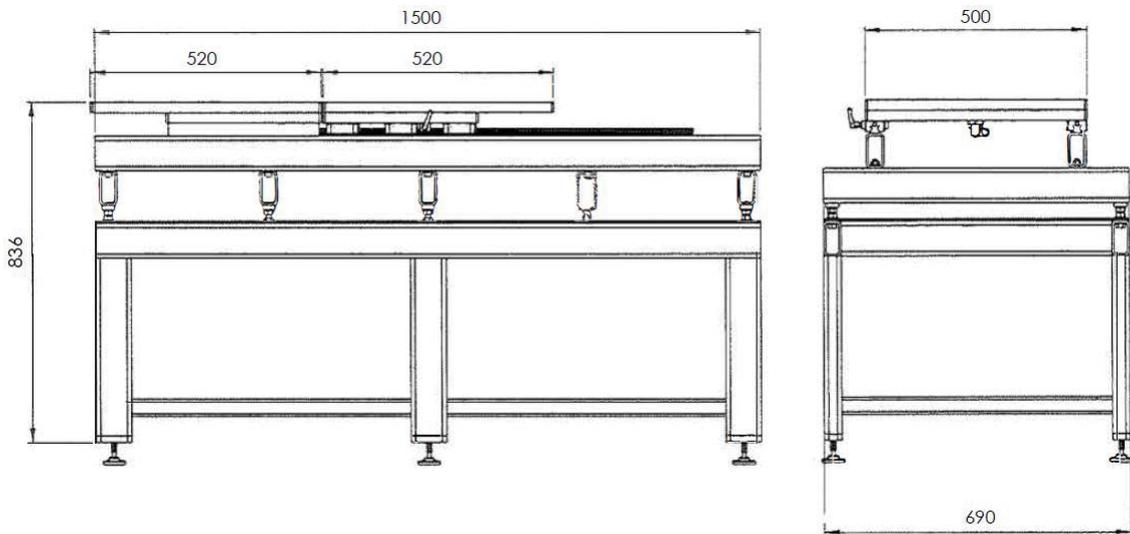
Base platform and Al Tool plate for this version of the table are the same as for XL version

# OPTIM TABLE XL VERSION 1,5 2 & 3 TONS



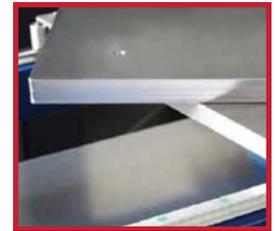
Rotating plates included

Magnetic brackets must be purchased separately

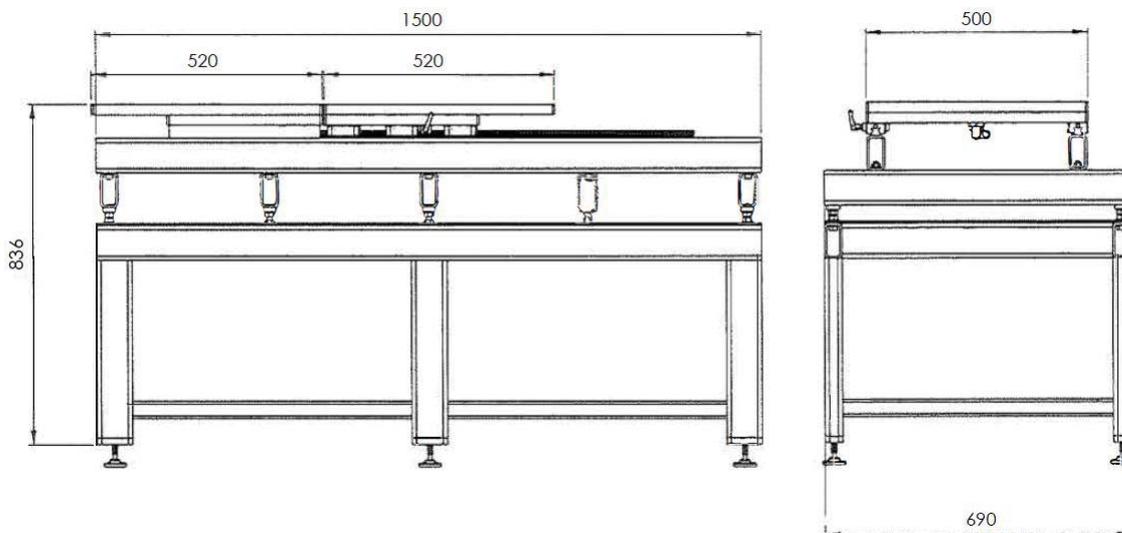


REF	Description
OPTIM2515XL	Top Table 1,5T XL
OPTIM2520XL	Top Table 2T XL
OPTIM2530XL	Top Table 3T XL
OPTIM2515-850ALXL	Top Table 1,5T XL + Base Platform XL + AL Toolplate XL
OPTIM2520-850ALXL	Top Table 2T XL + Base Platform XL + AL Toolplate XL
OPTIM2530-850ALXL	Top Table 3T XL + Base Platform XL + AL Toolplate XL
OPTIM850XL	Base Platform XL
OPTIM850ALXL	Aluminium Plate for Tools XL (thickness of 5mm)

# OPTIM TABLE STANDARD 6 TONS

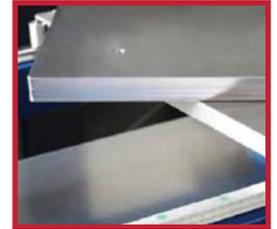


Rotating plates included

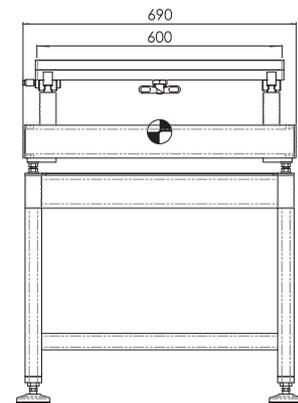
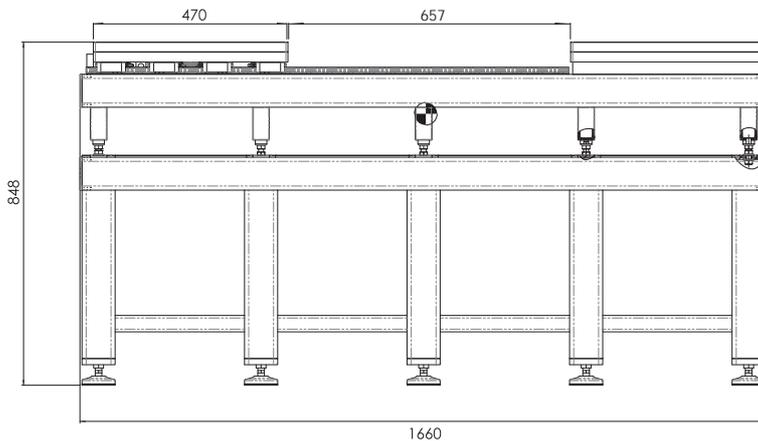


REF	Description
<b>OPTIM2560</b>	Top Table STANDARD 6T
<b>OPTIM2560-850</b>	Top Table STANDARD 6T + Base Platform 6T
<b>OPTIM2560-850AL</b>	Top Table STANDARD 6T + Base Platform 6T + AL Tool Plate 6T
<b>OPTIM8506T</b>	Base Platform 6T
<b>OPTIM850AL6T</b>	Aluminium Plate for Tools 6T (thickness of 5mm)

# OPTIM TABLE STANDARD 6 TONS



Rotating plates included



- ADVANTAGES**
- Top pivot plates easily rotates 360° with locking indexing every 90°
  - Mobile pivot plate can be locked into position at the end of opening stroke
  - Pivot plates allows the Mould and Plates to be separated and rotated without the use of cranes

- OPTIONS**
- Base platform provides a working height of 850mm (33.46") includes adjustable feet to adjust working height
  - Base platform is available with or without the aluminum tool plate
  - Mechanical Brackets to support plates
  - Magnetic Brackets to support plates
  - T-Slots on pivot plates



Max load : 6000kg



Length : 1660mm  
Width : 690mm



Plates dimensions : 600mm x 470mm

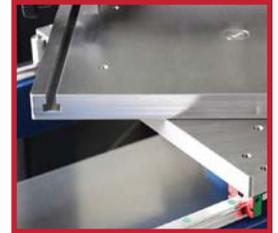


Working height without extension table : 275mm

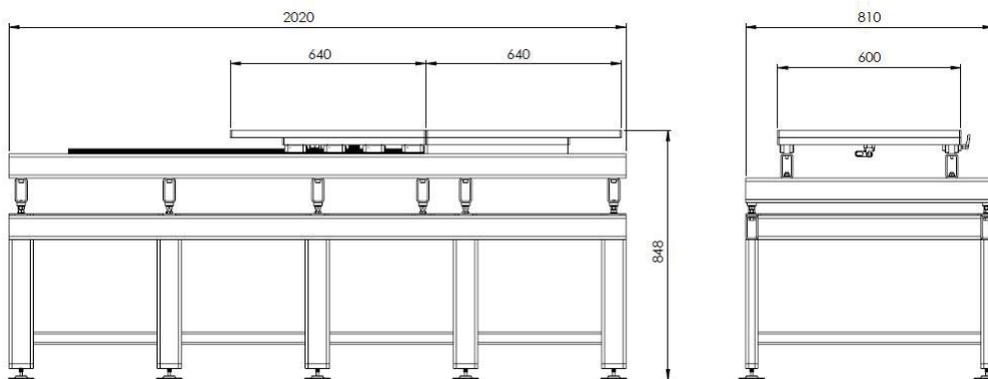


Opening stroke : 657mm

# OPTIM TABLE WITH MECHANICAL BRACKET 6 TONS



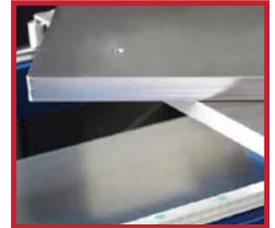
Rotating plates included



REF	Description
<b>OPTIM2560EQ</b>	Base Platform 6T XL
<b>OPTIM2560-850ALMB</b>	Top Table 6T EQ + Base Platform XL 6T + Alu Tool Plate XL 6T + OPTIMEQ (mechanical bracket)
<b>OPTIM850XL6T</b>	XL Base Platform 6T version
<b>OPTIM850ALXL6T</b>	XL Aluminium Plate for Tools 6T version

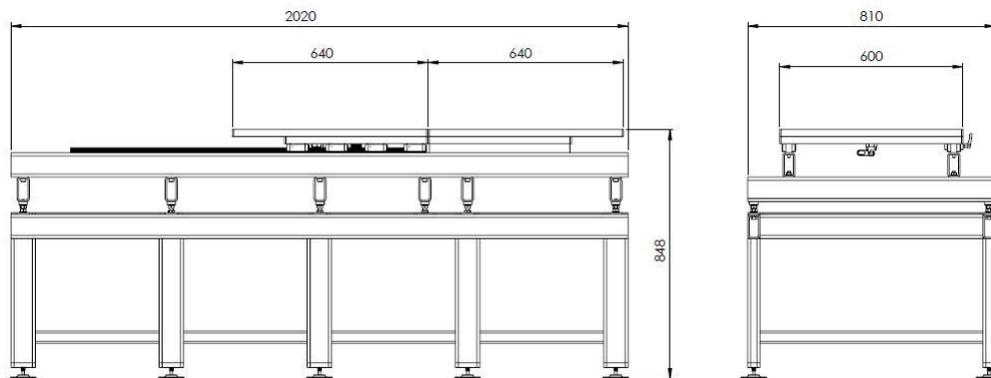
Base platform and Al Tool plate for this version of the table are the same as for XL version 6T

# OPTIM TABLE XL VERSION 6 TONS



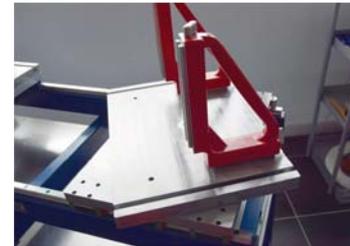
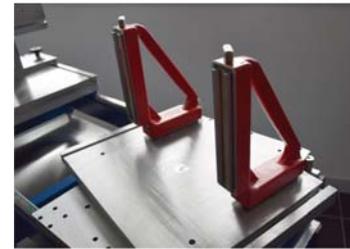
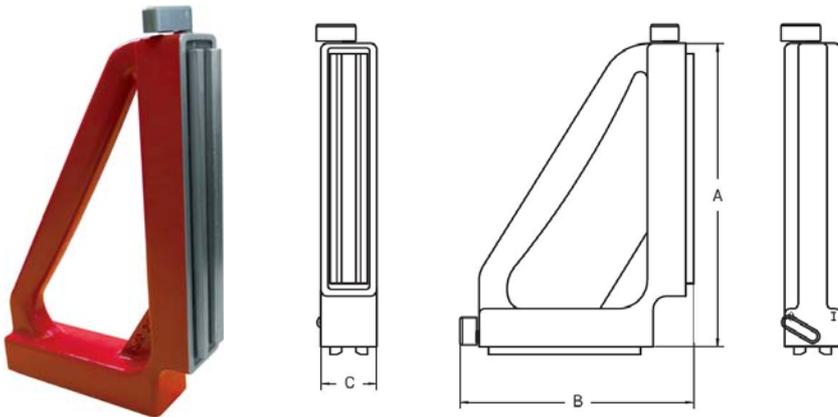
Rotating plates included

Magnetic brackets must be purchased separately



REF	Description
<b>OPTIM2560XL</b>	Base Platform 6T XL
<b>OPTIM2560-850ALXL</b>	Top Table STANDARD XL 6T + Base Platform XL 6T + Alu Tool Plate XL 6T
<b>OPTIM850XL6T</b>	XL Base Platform 6T version
<b>OPTIM850ALXL6T</b>	XL Aluminium Plate for Tools 6T version

## MAGNETIC BRACKET

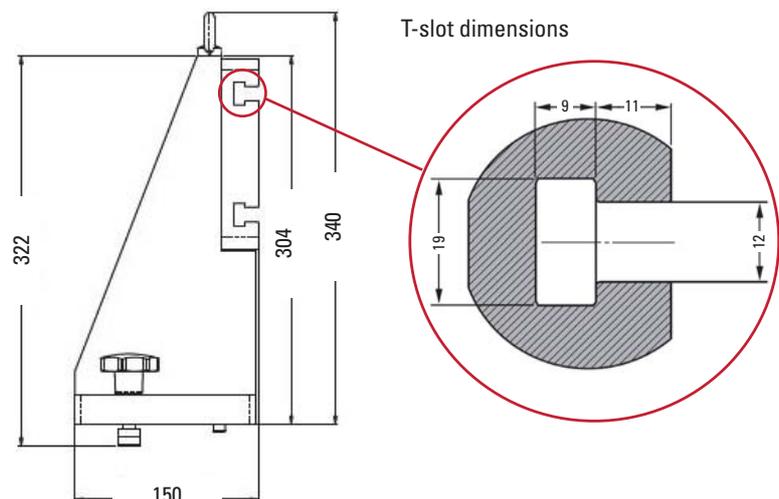


### Magnetic Mould Support System Details:

- Allows adjustable positioning / support of plates
- Magnetic force de-activation/activation system
- Not appropriate for tools with floating plates

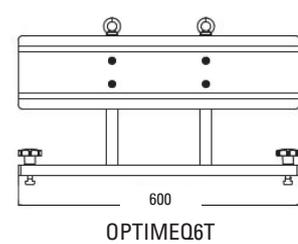
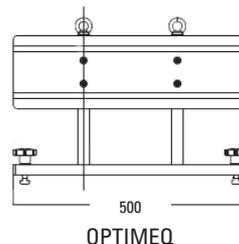
REF	A Height (mm)	B Length (mm)	C Width (mm)	Bond strength (kg)
OPTIMEQMAG120090	135	125	38	20/20
OPTIMEQMAG130225	150	150	38	20/20
OPTIMEQMAG150090	165	165	45	30/30
OPTIMEQMAG180090	195	195	45	35/35
OPTIMEQMAG180225	205	205	45	35/35
OPTIMEQMAG260090	285	195	45	50/35

## MECHANICAL BRACKET



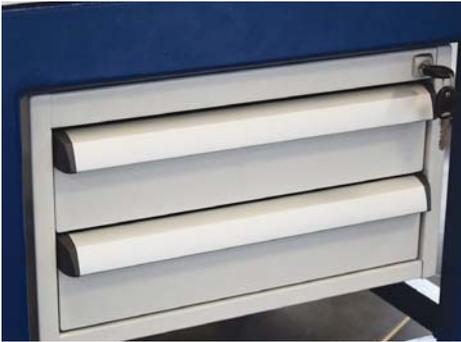
### Mechanical Mould Support System Details:

- Mechanical mould holding system
- Parallel between the table and the mould
- Only available for Optim tables, with plates with T Slot (EQ or MB at the end of the Reference)



REF	Height (mm)	Length (mm)	Width (mm)
OPTIMEQ	340	500	150
OPTIMEQ6T	340	600	150

## OPTIONAL DRAWER UNIT



DRAWER UNIT



DRAWER UNIT ON 3-TON TABLE



DRAWER UNIT ON 6-TON TABLE

REF	Description
<b>OPTIMDRAWER</b>	Drawer for optim table 1,5 2 and 3 T standard version
<b>OPTIMDRAWERXL</b>	Drawer for optim table 1,5 2 and 3 T XL version
<b>OPTIMDRAWER6T</b>	Drawer for optim table 6 T standard version
<b>OPTIMDRAWER6TXL</b>	Drawer for optim table 6 T XL version

## OPTIMBLOCK



### Optimblock

It keeps the plate of the Optim table in position, by disabling the movement on its guidings

REF
<b>OPTIMBLOCK</b>

## OPTIMBUT



### Optimbut

It keeps the mould plate in position. Only available for Optim tables with plates with T Slot (EQ or MB at the end of the Reference

REF
<b>OPTIMBUT</b>
<b>OPTIMBUT6T</b>



## GENERAL CONDITIONS OF SALE DME EUROPE

### 1. CONCLUSION OF CONTRACT - APPLICATION

The contract is validly entered into and the order is accepted after written confirmation by seller. These sales conditions apply to the exclusion of any other terms or conditions, unless expressly accepted in writing beforehand by the vendor.

Seller has 30 (thirty) days since the reception of the order to accept or to refuse it. During this period, buyer shall not withdraw his order.

Absence of any written confirmation of the order shall only be interpreted as being an implicit acceptance in case of performance of the order by seller.

### 2. PAYMENT

Unless otherwise agreed in writing, invoices are payable in the stated currency within 30 (thirty) days after invoice date to the bank designated by seller. Transfer charges are for account of buyer.

If buyer does not pay within this term, seller shall automatically have ipso jure and without any prior formal notice, the right to charge legal interest plus 2 % from due date of the invoice. Moreover, in case of late payment, a fixed indemnity corresponding to 10 % of the payable amount shall automatically be due from the first day following the due date, without prejudice to seller's right to prove higher damage and ask for corresponding indemnity. Should payment be in foreign currency, seller has the right to adapt the foreign currency in case of depreciation of this foreign currency in regard of the euro.

Should payment of the delivered goods be in instalments, the non-payment of one of the instalments gives seller the right to terminate the contract. The payments, which were done until then, shall remain property of seller as indemnity, without prejudice to the right to claim further damages or to the right to require the performance of the contract.

Payment of advance shall not give buyer the right to terminate the contract upon reimbursement of the paid advance. If payment is done by bill of exchange or check, payment is deemed satisfied only when the bill of exchange or the check is honoured.

Place of payment is always Mechelen even if payment is done with bill of exchange.

### 3. RETENTION OF TITLE

Delivered goods remain property of seller until full payment has been received by seller. The sale of an unpaid item by buyer to a third party results in automatic assignment of the debt due by the third party to buyer, inclusively the retention of title, to seller. Seller has then the authority to take any necessary means in order to validly assign towards the third party. Seller may retake unpaid goods at any time and he may inform any client and/or any subcontractor of buyer about the fact that seller is and remains the only owner of the concerned goods until full payment.

The purchaser undertakes to carefully keep the goods that have not been paid for, and undertakes not to pledge them or use them in any other way as a guarantee or security. The purchaser shall inform third parties who may apply any security rights over his assets (such as, but not limited to, the lessor of the premises occupied by the purchaser) that the products are and shall remain the property of the vendor until full payment of all sums owed by the purchaser to the vendor, and in the event of an attachment

or other measures taken by third parties that apply to products for which full payment has not yet been made the purchaser undertakes to immediately inform the vendor of this to enable him to apply his rights.

### 4. RISKS

Notwithstanding the preceding provisions, the risk transfers to buyer as soon as he has the goods at his disposal.

### 5. DISPATCHING OF INSIGNIFICANT VALUE

Each dispatch of less than € 50 will be increased with costs of payments and may, at seller's option, be sent cash on delivery (COD).

### 6. PRICE OFFERS AND PRICE LISTS

Price offers and price lists are without obligation and are subject to change without any previous notice.

Any information released by seller is delivered in good faith and seller shall not be responsible for the choice of material and goods.

### 7. PRICE AND DISPATCHING

All prices are ex works. Transportation, duties and taxes for account of buyer, unless seller's previous and express written specification to the contrary. Seller shall send goods by the fastest and most economic way at the risks of buyer. Goods may be insured by seller at buyer's option, the insurance premiums are for buyer. Seller is not responsible for the choice of packing.

### 8. DELIVERY

Date of delivery is the date when the goods are ready for inspection at the indicated place. Place of origin is Mechelen, Belgium, or any other place indicated by seller. Seller is not responsible for any late delivery, except those delays due to his own fault or gross negligence.

### 9. RETURNING OF GOODS

No goods can be returned without seller's previous, express and written consent. If buyer commits an error in ordering, the retaking of goods is possible only for inventory standard items. Goods must be returned within 15 (fifteen) days after invoice date and all goods must be in original conditions, all costs of transport are for buyer, as well as insurance and repacking costs. Special-order goods, marked or used items are non-returnable.

### 10. DEFECTS

Seller warrants defects in material and/or workmanship. Warranty is limited to the replacement or repair, at seller's option, of any merchandise found defective during 1 month. This warranty does not include defects due to buyer's fault or to abnormal use, bad maintenance, imperfect installation, buyer's inadequate repair, unforeseeable circumstances or in case changes were brought to material without previous and express written approval of seller.

Notice of conspicuous defects must be given to seller by registered letter sent within 10 (ten) working days following date of delivery.

Notice of hidden defects must be given to seller by registered letter with in 10 (ten) working days after date of discovery, and in any case, within a 10-month term following date of delivery.

Seller is not responsible for any damage and in particular salary and material costs, losses, loss of profit or loss of a chance incurred by buyer, unless it is demonstrated that defect is due to seller's gross or intentional fault. If seller is responsible for defect, seller has the right either to terminate the contract and to pay back all the invoiced prices or to replace the delivered product within a reasonable term. If goods for repair must be transported, costs and risks of this transport are for buyer.

In case seller is responsible for any damage, this will be limited to the foreseeable damage with a maximum amount corresponding to the amount of the product's invoiced price.

Should a third party lodge a claim against seller to obtain payment of an indemnity for a damage for which seller is not responsible in accordance with the present conditions or for a higher amount than the one seller is responsible for, buyer will warrant seller against those claims.

### 11. DESCRIPTION

Only product descriptions used in seller's latest literature and correspondence with buyer, are binding for description of goods.

Buyer is responsible for using items in conformity with all regulations, including but not limited to, the safety regulations in force at the place of use.

### 12. SPECIFIC ORDERS

For the performance of a special work, the project signed by buyer is binding to the extent it has been accepted by seller.

For the performance of such work, special conditions may be required. In case of any inconsistency between general conditions and special conditions, the special conditions shall apply. Should special conditions be unclear, they shall be interpreted in light of the general conditions.

### 13. ACT OF GOD

Seller shall not pay any damage for non-performance or late performance of his undertakings due to Act of God. Act of God includes in particular and without being limited thereto, strike, lock-out, and the non-performance by seller's suppliers of their undertakings.

### 14. VALIDITY AND INDIVIDUAL CLAUSES

If one or more provisions of these present general conditions are held to be invalid, the remaining provisions will continue to be valid and enforceable, and parties will agree upon other provisions having an economic effect that corresponds closest to the economic effect of the invalid provision(s).

### 15. WAIVER

In case seller does not exercise one of his rights in accordance with the present conditions, this shall not be interpreted as a waiver of these rights.

### 16. APPLICABLE LAW – COMPETENT COURTS

This sales contract will be governed by Belgian law. The competent court is the Commercial Court of Mechelen, without prejudice to seller's right to introduce the case before another competent court.



**MILACRON®**

**DME**  
INDUSTRIAL  
SUPPLIES



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