



HB400



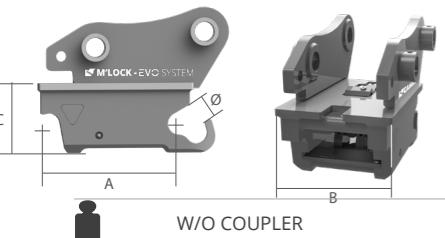
NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

THE REVERSIBLE M'LOCK EVO QUICK COUPLER IS EQUIPPED WITH THE MOST ADVANCED SAFETY SYSTEMS, SUCH AS: THE INTEGRATED SAFETY BLOCK VALVE, THE CHANNELLED LUBRICATION, THE PATENTED 'VISUAL CHECK' COUPLING DISPLAY AND ANTI-FALL SYSTEMS COMPLIANT WITH THE UNI EN 474-1:2022 STANDARD. SIDES ARE MADE IN HB400.

THANKS TO ITS SEMI-AUTOMATIC SYSTEM, THE MECHANICAL VERSION REQUIRES THE OPERATOR'S INTERVENTION ONLY DURING THE UNLOCKING PHASE, WHILE THE LOCKING FUNCTION IS AUTOMATIC.

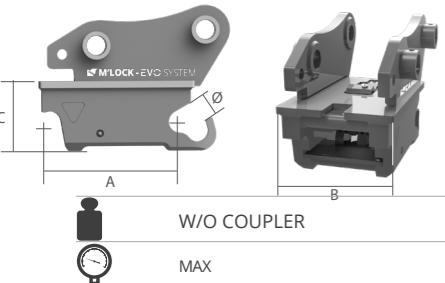
WITH ITS **DOUBLE ACTION** SYSTEM, THE HYDRAULIC VERSION ALLOWS TO MANAGE BOTH THE LOCKING AND UNLOCKING OPERATIONS DIRECTLY FROM THE CAB IN A FEW SECONDS.

MECHANICAL SEMI-AUTOMATIC

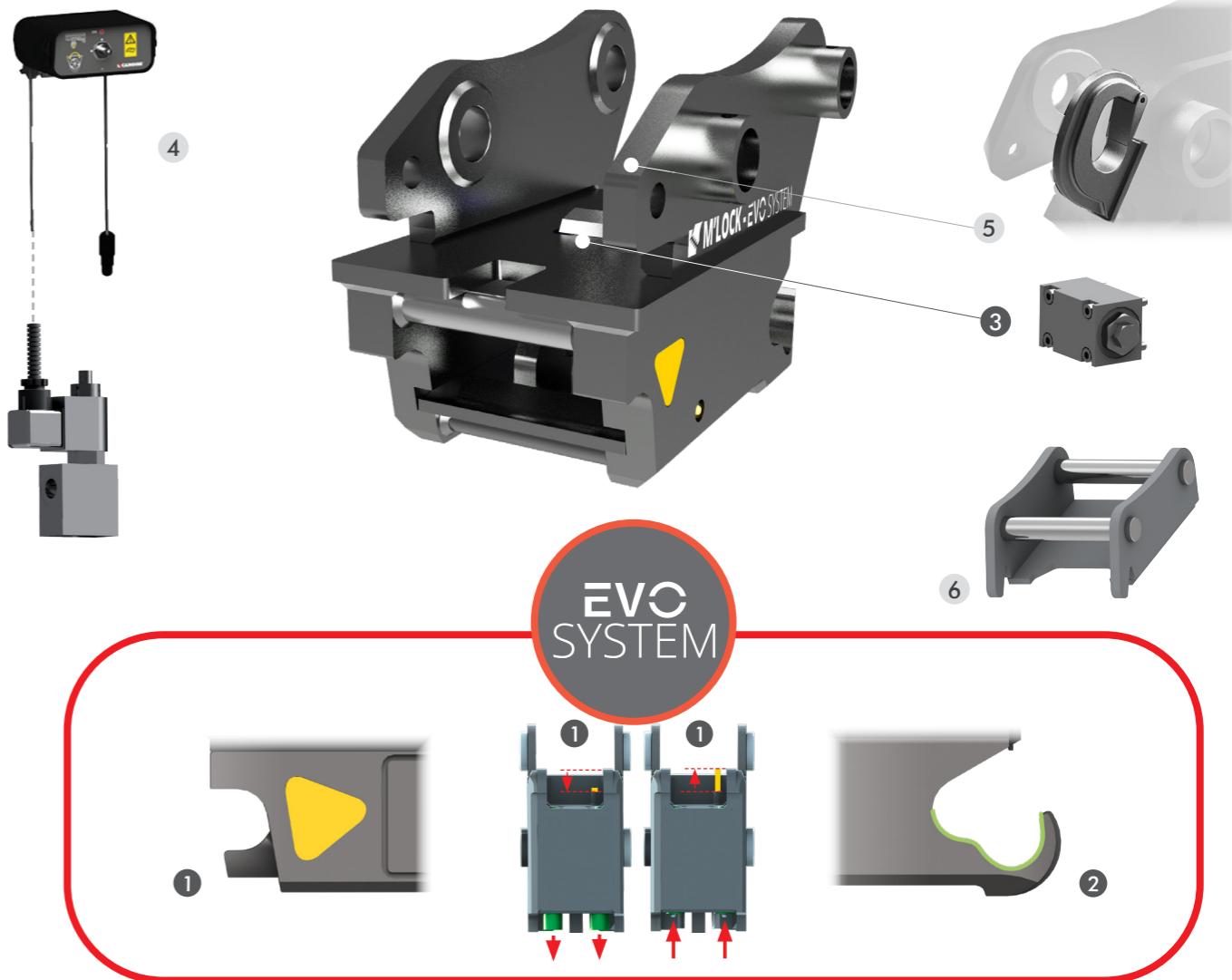


	TONS (LB)	1,0 - 2,5 (2205 - 5512)	2,5 - 4,0 (5512 - 8818)	4,0 - 7,5 (8818 - 16535)	7,5 - 10,0 (16535 - 22046)
MOD.	M'LOCK 30 S.A.	M'LOCK 30 S.A.	M'LOCK 100 S.A.	M'LOCK 100 S.A.	
A MM (IN)	180 (7,1)	180 (7,1)	292 (11)	292 (11)	
B MM (IN)	180 (7,1)	180 (7,1)	228 (9)	228 (9)	
C MM (IN)	124 (5)	124 (5)	157 (6)	157 (6)	
Ø MM (IN)	35 (1,3)	35 (1,3)	50 (1,9)	50 (1,9)	
KG (LB)	19 (42)	19 (42)	45 (99)	45 (99)	

HYDRAULIC DOUBLE ACTION



	TONS (LB)	1,0 - 2,5 (2205 - 5512)	2,5 - 4,0 (5512 - 8818)	4,0 - 7,5 (8818 - 16535)	7,5 - 10,0 (16535 - 22046)	10,0 - 18,0 (22046 - 39683)
MOD.	M'LOCK 30 D.E.	M'LOCK 30 D.E.	M'LOCK 100 D.E.	M'LOCK 100 D.E.	M'LOCK 180 D.E.	
A MM (IN)	180 (7,1)	180 (7,1)	292 (11)	292 (11)	376 (15)	
B MM (IN)	180 (7,1)	180 (7,1)	228 (9)	228 (9)	306 (12)	
C MM (IN)	124 (5)	124 (5)	157 (6)	157 (6)	177 (6,9)	
Ø MM (IN)	35 (1,3)	35 (1,3)	50 (1,9)	50 (1,9)	65 (2,6)	
KG (LB)	18 (40)	18 (40)	46 (101)	46 (101)	85 (187)	
MAX BAR (PSI)	200 (2901)	200 (2901)	200 (2901)	200 (2901)	200 (2901)	



STANDARD TECHNICAL FEATURES

1 DOCKING SECURITY

THIS INNOVATIVE DISPLAY SYSTEM ALLOWS THE OPERATOR TO ENSURE THAT THE EQUIPMENT IS CORRECTLY ATTACHED TO THE QUICK COUPLER, IMPROVING SAFETY AND REDUCING THE RISK OF ERRORS. ALL QUICKLY AND CONVENIENTLY, DIRECTLY FROM THE CAB.

2 COMPATIBILITY WITH UNI EN 474-1:2022 STANDARD

M'LOCK IS EQUIPPED WITH AN ANTI-FALL SYSTEM FOR THE TOOL, IN COMPLIANCE WITH THE REQUIREMENTS OF UNI EN 474-1:2022, WHICH ESTABLISHES THE SAFETY MEASURES NECESSARY TO AVOID THE RISK OF FALLING DURING OPERATIONS.

3 SAFETY BLOCK VALVE

IT ALLOWS THE QUICK COUPLER TO HOLD ITS POSITION EVEN IN THE CASE OF A PRESSURE LOSS ON THE HYDRAULIC LINE.

OPTIONAL

4 HYDRAULIC INSTALLATION KIT

WITH THE HYDRAULIC QUICK COUPLER, IT IS POSSIBLE TO SUPPLY THE INSTALLATION KIT TO THE MACHINE, INCLUDING SOLENOID VALVE AND 12V ELECTRIC SELECTOR SWITCH TO BE INSTALLED INSIDE THE DRIVING AREA.

5 LIFTING HOOK

UPON REQUEST, A LOADING HOOK WILL BE FITTED, COVERED WITH AN APPROVAL ON THE CONFORMITY DECLARATION OF OUR PRODUCT.

NB* THE LIFTING CAPACITY OF THE HOOK IS ADJUSTED ACCORDING TO THE SUPPORT TO WHICH THE HOOK IS APPLIED. THIS CAPACITY IS INDICATED IN THE PRODUCT'S OWNER'S MANUAL.

6 ADAPTER

THE ADAPTER APPLIED TO ANY TOOL ENABLES THE COUPLING WITH THE M'LOCK QUICK COUPLER.