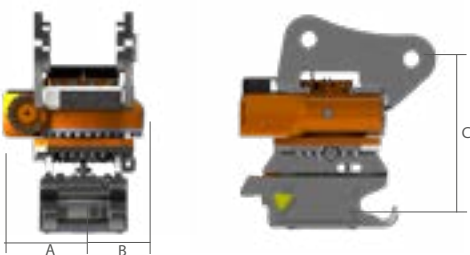




NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

THE COMPACT ROTARY ACTUATOR GIRO BOX GB INCREASES FREEDOM OF MOVEMENT IN THE WORK AREA. ANY TOOL THAT IS NOT EQUIPPED WITH A ROTARY SYSTEM CAN BE ROTATED UP TO 360° TO MAKE WORK EASIER AND MORE PRECISE, SAVING TIME BY REDUCING MANUAL WORK. THE GIRO BOX FEATURES A COMPACT DESIGN FOR HIGH RIPPING AND BREAKAWAY FORCES. THE CAST HOUSING GUARANTEES A LONG SERVICE LIFE AND REQUIRES LITTLE MAINTENANCE.



	TONS* (LB)	0,9 - 2,6 (1984 - 5824)	2,6 - 3,8 (5824 - 8378)	3,8 - 6,0 (8378 - 13228)	6,0 - 10,0 (13228 - 24251)	14,0 - 19,0 (24251 - 41888)	19,0 - 25,0 (41888 - 55116)
MOD.		GB02	GB04	GB06	GB10	GB19	GB25
A	MM (IN)	150 (5,9)	150 (5,9)	200 (7,8)	228 (8,9)	243 (9,6)	-
B	MM (IN)	120 (4,7)	120 (4,7)	150 (5,9)	175 (6,9)	233 (9,1)	-
C	MM (IN)	84 (3,3)	84 (3,3)	110 (4,3)	145 (5,7)	186 (7,3)	-
kg (FROM)	KG (LB)	30 (66,1)	30 (66,1)	78 (171,9)	98 (216)	299 (659,2)	-
ROTATION SPEED OIL FLOW	SPM	8,5	8,5	8,5	8,5	8,5	8,5
TWIST	KNM	0,5	1,5	4	7,5	12	15
RECOMMENDED	L/MIN (GAL/MIN)	3 - 4 (0,8 - 1)	12 - 16 (3,2 - 4,2)	18 - 26 (4,8 - 6,9)	30 - 40 (7,9 - 10,6)	40 - 50 (10,6 - 13,2)	50 - 60 (13,2 - 15,8)
MAX.	MPA (PSI)	17,5 (2538)	17,5 (2538)	25 (3626)	27 (3916)	30 (4351)	30 (4351)
MAX.	L (GAL)	0,35 (0,09)	0,35 (0,09)	0,6 (0,15)	1,0 (0,3)	2,0 (0,5)	2,5 (0,66)
MAX.	L/MIN (GAL/MIN)	70 (18,5)	70 (18,5)	100 (26,4)	150 (39,6)	250 (66)	250 (66)
MAX.	MPA (PSI)	25 (3626)	25 (3626)	32 (4641)	40 (5801)	40 (5801)	40 (5801)
HYDRAULIC JOINT STD	N°	AUX 1 (2) + QUICK COUPLER (2) + DRAIN (1)					
BREAKING FORCE	KN (TON)	28	32	43	75	150	170

kg
L/min
MPa
KN

€

ON REQUEST ON REQUEST ON REQUEST ON REQUEST ON REQUEST ON REQUEST

* LOAD CAPACITIES ARE GUIDELINE: CANGINI RESERVES THE RIGHT TO VERIFY PAIRINGS DEPENDING ON THE WORKING LOAD OF THE PARENT MACHINE, WHICH MUST ALSO HAVE 4 PIPELINES

OPT PRICE LIST	TONS *	0,9 - 2,5	2,5 - 3,8	3,8 - 6,0	6,0 - 10,0	14,0 - 19,0	19,0 - 25,0
3 € LIFTING HOOK*		ON REQUEST	ON REQUEST	ON REQUEST	ON REQUEST	ON REQUEST	ON REQUEST

NB* THE LIFTING CAPACITY OF THE HOOK IS ADJUSTED ACCORDING TO THE SUPPORT TO WHICH THE HOOK IS APPLIED



STANDARD TECHNICAL FEATURES

- 1 BLOCK VALVE**
IT ALLOWS TO MAINTAIN THE TOOL'S CHOSEN POSITION EVEN WITH MACHINES WITH OPEN CENTRE CIRCUITS AND IN CASE OF LEAKAGE

OPTIONAL









- 3 LIFTING HOOK**
A HOOK APPROVED FOR LIFTING OPERATIONS CAN BE WELDED DIRECTLY ON THE ROTOTWIST.
- 4 GRAB MODULE TRG**
IDEAL FOR HANDLING LOGS AND PIPES, IT DOES NOT INTERACT WITH THE ATTACHMENT'S MOTOR. THE COLLET MODULE IS ONLY AVAILABLE ON DOUBLE ACTING COUPLINGS

MATCHING QUICK COUPLERS

- 5 AR Fast Lock**
- 6 CR Twin Lock • CR Twin Lock D.E.**
- 7 CS Schnappmatic • CS Schnappmatic D.E.**
- 8 CS Schnappmatic D.E. CS 100**
- 9 CM Sicurmatic • M'Lock D.E.**
- 10 S Nordic System • S Nordic EVO System**
- 11 PL Pin Lock • PL Pin Lock D.E.**
- 12 CW Hand'o'Lock • CW Hand'o'Lock D.E.**

MATCHING QUICK COUPLERS



		TONS (LB)	06 - 1,2 (1344 - 2688)	1,2 - 1,8 (2688 - 4032)	1,8 - 2,5 (4032 - 5600)	2,5 - 2,6 (5600 - 5824)	2,6 - 3,8 (5824 - 8512)	3,8 - 4,0 (8512 - 8960)	4,0 - 5,0 (8960 - 11200)	5,0 - 6,0 (11200 - 13228)	6,0 - 7,0 (13228 - 15432)	7,0 - 8,0 (15432 - 17637)	8,0 - 9,0 (17637 - 19841)	9,0 - 10,0 (19841 - 22046)	14,0 - 18,0 (30864 - 39683)	18,0 - 19,0 (39683 - 41887)	19,0 - 25,0 (41887 - 55115)	
			GB02					GB06			GB10				GB19		GB25	
5		AR FAST LOCK MECHANICAL SEMI-AUTOMATIC	AR 15 S.A. ON REQUEST	AR 15 S.A. ON REQUEST	AR 30 S.A. ON REQUEST	AR 40 S.A. ON REQUEST	AR 40 S.A. ON REQUEST	AR 40 S.A. ON REQUEST	AR 50 S.A. ON REQUEST	AR 50 S.A. ON REQUEST	AR 70 S.A. ON REQUEST	-	-	-	-	-	-	
		AR FAST LOCK HYDRAULIC SINGLE EFFECT	AR 15 S.E. ON REQUEST	AR 15 S.E. ON REQUEST	AR 30 S.E. ON REQUEST	AR 40 S.E. ON REQUEST	AR 40 S.E. ON REQUEST	AR 40 S.E. ON REQUEST	AR 50 S.E. ON REQUEST	AR 50 S.E. ON REQUEST	AR 70 S.E. ON REQUEST	-	-	-	-	-	-	
6		CR TWIN LOCK MECHANICAL SEMI-AUTOMATIC	CR 15 S.A. ON REQUEST	CR 15 S.A. ON REQUEST	CR 30 S.A. ON REQUEST	CR 40 S.A. ON REQUEST	CR 40 S.A. ON REQUEST	CR 40 S.A. ON REQUEST	CR 50 S.A. ON REQUEST	CR 50 S.A. ON REQUEST	CR 70 S.A. ON REQUEST	CR 70 S.A. ON REQUEST	CR 70 S.A. ON REQUEST	CR 70 S.A. ON REQUEST	-	-	-	
		CR TWIN LOCK HYDRAULIC SINGLE EFFECT	CR 15 S.E. ON REQUEST	CR 15 S.E. ON REQUEST	CR 30 S.E. ON REQUEST	CR 40 S.E. ON REQUEST	CR 40 S.E. ON REQUEST	CR 40 S.E. ON REQUEST	CR 50 S.E. ON REQUEST	CR 50 S.E. ON REQUEST	CR 70 S.E. ON REQUEST	CR 70 S.E. ON REQUEST	CR 70 S.E. ON REQUEST	CR 70 S.E. ON REQUEST	-	-	-	
		CR TWIN LOCK HYDRAULIC DOUBLE EFFECT	CR 15 D.E. ON REQUEST	CR 15 D.E. ON REQUEST	CR 30 D.E. ON REQUEST	CR 40 D.E. ON REQUEST	CR 40 D.E. ON REQUEST	CR 40 D.E. ON REQUEST	CR 50 D.E. ON REQUEST	CR 50 D.E. ON REQUEST	CR 70 D.E. ON REQUEST	CR 70 D.E. ON REQUEST	CR 70 D.E. ON REQUEST	CR 70 D.E. ON REQUEST	-	-	-	
7		CS SCHNAPPMATIC MECHANICAL SEMI-AUTOMATIC	CS 10 S.A. ON REQUEST	CS 10 S.A. ON REQUEST	CS 10 S.A. ON REQUEST	CS 30 S.A. ON REQUEST	CS 30 S.A. ON REQUEST	CS 30 S.A. ON REQUEST	CS 30 S.A. ON REQUEST	CS 80 S.A. ON REQUEST	CS 80 S.A. ON REQUEST	CS 80 S.A. ON REQUEST	CS 80 S.A. ON REQUEST	CS 80 S.A. ON REQUEST	-	-	-	
		CS SCHNAPPMATIC HYDRAULIC SINGLE EFFECT	CS 10 S.E. ON REQUEST	CS 10 S.E. ON REQUEST	CS 10 S.E. ON REQUEST	CS 30 S.E. ON REQUEST	CS 30 S.E. ON REQUEST	CS 30 S.E. ON REQUEST	CS 30 S.E. ON REQUEST	CS 80 S.E. ON REQUEST	CS 80 S.E. ON REQUEST	CS 80 S.E. ON REQUEST	CS 80 S.E. ON REQUEST	CS 80 S.E. ON REQUEST	-	-	-	
		CS SCHNAPPMATIC HYDRAULIC DOUBLE EFFECT	CS 10 D.E. ON REQUEST	CS 10 D.E. ON REQUEST	CS 10 D.E. ON REQUEST	CS 30 D.E. ON REQUEST	CS 30 D.E. ON REQUEST	CS 30 D.E. ON REQUEST	CS 30 D.E. ON REQUEST	CS 80 D.E. ON REQUEST	CS 80 D.E. ON REQUEST	CS 80 D.E. ON REQUEST	CS 80 D.E. ON REQUEST	CS 80 D.E. ON REQUEST	-	-	-	
8		CS 100 SCHNAPPMATIC HYDRAULIC DOUBLE EFFECT	-	-	-	-	-	-	-	-	-	-	-	-	CS 100 D.E. ON REQUEST	CS 100 D.E. ON REQUEST	-	
9		CM SICURMATIC MECHANICAL SEMI-AUTOMATIC	M'LOCK 30 S.A. ON REQUEST	M'LOCK 30 S.A. ON REQUEST	M'LOCK 30 S.A. ON REQUEST	M'LOCK 30 S.A. ON REQUEST	M'LOCK 30 S.A. ON REQUEST	M'LOCK 30 S.A. ON REQUEST	M'LOCK 100 S.A. ON REQUEST	M'LOCK 100 S.A. ON REQUEST	M'LOCK 100 S.A. ON REQUEST	M'LOCK 100 S.A. ON REQUEST	M'LOCK 100 S.A. ON REQUEST	M'LOCK 100 S.A. ON REQUEST	-	-	-	
		M'LOCK HYDRAULIC DOUBLE EFFECT	M'LOCK 30 D.E. ON REQUEST	M'LOCK 30 D.E. ON REQUEST	M'LOCK 30 D.E. ON REQUEST	M'LOCK 30 D.E. ON REQUEST	M'LOCK 30 D.E. ON REQUEST	M'LOCK 30 D.E. ON REQUEST	M'LOCK 30 D.E. ON REQUEST	M'LOCK 100 D.E. ON REQUEST	M'LOCK 100 D.E. ON REQUEST	M'LOCK 100 D.E. ON REQUEST	M'LOCK 100 D.E. ON REQUEST	M'LOCK 100 D.E. ON REQUEST	M'LOCK 100 D.E. ON REQUEST	M'LOCK 180 D.E. ON REQUEST	-	-
10		S NORDIC SYSTEM MECHANICAL SEMI-AUTOMATIC	S 30-150 S.A. ON REQUEST	S 30-150 S.A. ON REQUEST	S 30-150 S.A. ON REQUEST	S 40-200 S.A. ON REQUEST	S 40-200 S.A. ON REQUEST	S 40-200 S.A. ON REQUEST	S 40-200 S.A. ON REQUEST	S 40-200 S.A. ON REQUEST	S 40-200 S.A. ON REQUEST	-	-	-	-	-	-	
		S NORDIC SYSTEM HYDRAULIC DOUBLE EFFECT	S 30-150 D.E. ON REQUEST	S 30-150 D.E. ON REQUEST	S 30-150 D.E. ON REQUEST	S 40-200 D.E. ON REQUEST	S 40-200 D.E. ON REQUEST	S 40-200 D.E. ON REQUEST	S 40-200 D.E. ON REQUEST	S 40-200 D.E. ON REQUEST	S 40-200 D.E. ON REQUEST	S 45 D.E. ON REQUEST	S 45 D.E. ON REQUEST	S 45 D.E. ON REQUEST	S 45 D.E. ON REQUEST	S 60 D.E. ON REQUEST	-	-
			S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 30-180 D.E. ON REQUEST	S 50 D.E. ON REQUEST	S 50 D.E. ON REQUEST	S 50 D.E. ON REQUEST	S 50 D.E. ON REQUEST	-	-	-
11		PL PIN LOCK MECHANICAL	PL 10 S.A. ON REQUEST	PL 20 S.A. ON REQUEST	PL 20 S.A. ON REQUEST	PL 40 S.A. ON REQUEST	PL 40 S.A. ON REQUEST	PL 40 S.A. ON REQUEST	PL 60 S.A. ON REQUEST	PL 60 S.A. ON REQUEST	PL 60 S.A. ON REQUEST	PL 80 S.A. ON REQUEST	PL 80 S.A. ON REQUEST	PL 80 S.A. ON REQUEST	-	-	-	
		PL PIN LOCK HYDRAULIC DOUBLE EFFECT	-	-	-	-	-	PL 40 D.E. ON REQUEST	PL 40 D.E. ON REQUEST	PL 60 D.E. ON REQUEST	PL 60 D.E. ON REQUEST	PL 60 D.E. ON REQUEST	PL 80 D.E. ON REQUEST	PL 80 D.E. ON REQUEST	PL 80 D.E. ON REQUEST	PL 100 D.E. ON REQUEST	-	-
12		CW HAND'O'LOCK MECHANICAL	CW 00 S.A. ON REQUEST	CW 05 S.A. ON REQUEST	CW 05 S.A. ON REQUEST	CW 05 S.A. ON REQUEST	CW 05 S.A. ON REQUEST	CW 05 S.A. ON REQUEST	CW 05 S.A. ON REQUEST	-	-	CW 10 S.A. ON REQUEST	CW 10 S.A. ON REQUEST	CW 10 S.A. ON REQUEST	CW 10 S.A. ON REQUEST	-	-	
		CW HAND'O'LOCK HYDRAULIC DOUBLE EFFECT	CW 05 D.E. ON REQUEST	CW 05 D.E. ON REQUEST	CW 05 D.E. ON REQUEST	CW 05 D.E. ON REQUEST	CW 05 D.E. ON REQUEST	CW 05 D.E. ON REQUEST	CW 05 D.E. ON REQUEST	CW 10 D.E. ON REQUEST	CW 10 D.E. ON REQUEST	CW 10 D.E. ON REQUEST	CW 10 D.E. ON REQUEST	CW 10 D.E. ON REQUEST	CW 10 D.E. ON REQUEST	CW 20 D.E. ON REQUEST	CW 30S D.E. ON REQUEST	CW 30S D.E. ON REQUEST

