

BRALO

HYDRO-PNEUMATIC RIVETING TOOLS

HT RANGE



SPEED, POWER AND DURABILITY
Ideal for assembly lines

TOOLS FOR RIVETS AND LOCKBOLTS	STANDARD		STRUCTURAL			HARDLOCK		ESTRUBOLT					BRALOCK				UNILOCK				
	4,8	6,5	4,8	6,5	9,7	4,8	6,4	4,8	6,4	8,0	10	13	4,8	6,4	8,0	10	4,8	6,4	8,0	10	12
	BRALO HT-30	✓	✓	✓	✓		✓	✓						✓	✓			✓	✓		
BRALO HT-40				✓	✓			✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	
BRALO HT-60					✓					✓	✓				✓	✓			✓	✓	
BRALO HT-100 HT-100E											✓	✓									

TOOLS FOR INSERT NUTS	M-8	M-10	M-12	M-14	M-16	M-18	M-20
BRALO HT-80N	✓	✓	✓	✓	✓	✓	✓

HYDRO-PNEUMATIC RIVETING TOOLS FOR LARGE RIVETS

POWERFUL AND FAST

- ✓ To be used with **high resistance rivets** such as lockbolts, structural and estrubolt.
- ✓ **Ergonomic Gun** made of aluminum.
- ✓ Installation is done **quickly and easily**.
- ✓ Ideal to be used in **high demanding processes** as assembly lines or heavy-duty applications.
- ✓ **Reduced noise level**.
- ✓ **High durability** and easy maintenance.
- ✓ Quality in rivets, **quality in process**.



ERGONOMIC GUN

For greater operator comfort.



CONTROL UNIT

Top performance based on reliable hydraulic system.



A MANOMETER

Analog gauge used to measure pressure.

BRALO HT-30

FOR STANDARD AND STRUCTURAL RIVETS

VERSATILITY FOR DIFFERENT RIVETS

TECHNICAL DATA

GUN WEIGHT: 1,2 Kg.
 DIMENSIONS: 495 x 395x 250 mm
 PULL FORCE: 30.000N
 STROKE: 25 mm.

WITH VACUUM ASSIST PINTAIL
 COLLECTION BOTTLE

WORKING RANGE

Ø	TYPE OF RIVET				
	Standard	Structural	Hardlock	Bralock	Unilock
4,8	✓	✓	✓	✓	✓
6,4	✓	✓	✓	✓	✓

PRODUCT NAME	REFERENCE
HT-30	02HT30000

REFERENCE KIT	NOSEPICES
	NOSEPIECE 05BT2000053 Ø4,8 STANDARD
	NOSEPIECE 05BT2000055 Ø6,5 STANDARD
05HT30R0000 KIT RIVETING	+ NOSEPIECE 05BT2000063 Ø4,8 STRUCTURAL
	NOSEPIECE 05BT2000064 Ø6,5 STRUCTURAL
	NOSEPIECE 05BT2000053 Ø4,8 HARDLOCK
	NOSEPIECE 05BT2000061 Ø6,4 HARDLOCK

REFERENCE	PRODUCT NAME
05BM3002023	KIT RIVETING Ø4,8 UNILOCK
05BM3002024	KIT RIVETING Ø6,4 UNILOCK
05BM3002021	KIT RIVETING Ø4,8 BRALOCK
05BM3002022	KIT RIVETING Ø6,4 BRALOCK



BRALO HT-40

FOR STANDARD AND STRUCTURAL RIVETS



PRODUCT NAME	REFERENCE
HT-40	02HT40000

TECHNICAL DATA

GUN WEIGHT: 1.2 Kg.
DIMENSIONS: 495 x 295x 250 mm
PULL FORCE: 40,000N
STROKE: 32 mm.

WORKING RANGE

Ø	TYPE OF RIVET			
	Structural	Estrubolt	Bralock	Unilock
4,8		✓	✓	✓
6,4		✓	✓	✓
6,5	✓			
8,0		✓	✓	✓
9,7	✓			
10,0				✓

REFERENCE	KIT NAME
05BM3002010	KIT RIVETING Ø9,7 STRUCTURAL
05BM3002011	KIT RIVETING LONG Ø6,5 STRUCTURAL
05BM3002020	KIT RIVETING Ø6,5 STRUCTURAL
05BM3002021*	KIT RIVETING Ø4,8 BRALOCK
05BM3002022*	KIT RIVETING Ø6,4 BRALOCK
05BM3002023*	KIT RIVETING Ø4,8 UNILOCK
05BM3002024*	KIT RIVETING Ø6,4 UNILOCK
05BM3002025	KIT RIVETING Ø8,0 UNILOCK
05BM3002026	KIT RIVETING Ø10,0 UNILOCK
05BM3002027	KIT RIVETING Ø6,4 ESTRUBOLT
05BM3002028	KIT RIVETING Ø8,0 ESTRUBOLT
05BM3002029	KIT RIVETING Ø4,8 ESTRUBOLT
05HT00B0800	KIT RIVETING Ø8,0 BRALOCK
05HT00B0800	KIT RIVETING Ø8,0 BRALOCK

*These kits need the adapter 05BM3001023 as optional accessory.



BRALO HT-60

FOR ESTRUBOLT RIVETS AND LOCKBOLTS

TECHNICAL DATA

GUN WEIGHT: 2,2 Kg.
 DIMENSIONS: 495 x 395x 250 mm
 PULL FORCE: 60.000N
 STROKE: 24 mm.

RELIABILITY

FOR LARGE RIVETS

WORKING RANGE

Ø	TYPE OF RIVET			
	Structural	Estrubolt	Bralock	Unilock
6,4				
8,0		✓	✓	✓
9,7	✓			
10,0		✓	✓	✓

PRODUCT NAME	REFERENCE
HT-60	02HT60000



REFERENCE	PRODUCT NAME
05BM3002028*	KIT RIVETING Ø8.0 ESTRUBOLT
05HT00E1000**	KIT RIVETING Ø10.0 ESTRUBOLT
05HT00B0800*	KIT RIVETING Ø8.0 BRALOCK
05HT00B1000*	KIT RIVETING Ø10.0 BRALOCK
05BM3002025*	KIT RIVETING Ø8.0 UNILOCK
05BM3002026*	KIT RIVETING Ø10.0 UNILOCK
05BM3002010*	KIT RIVETING Ø9,7 STRUCTURAL

* These kits need the adapter 05HT000A004.

** This kit needs the adapter 05HT000A002.

BRALO HT-100 AND HT-100E

FOR ESTRUBOLT RIVETS

RESISTANCE

FOR LARGE RIVETS

TECHNICAL DATA

GUN WEIGHT: 2,2 Kg.
PULL FORCE: 100.000N
STROKE: 24 mm.

WORKING RANGE

Ø	TYPE OF RIVET
	Estrubolt
8,0	
10,0	✓
12,0	
13,0	✓



PRODUCT NAME	REFERENCE
HT-100	02HT10000
HT-100E *	02HT100E0

* With electro-hydraulic intensifier.



REFERENCE	PRODUCT NAME
05HT00E1000*	KIT RIVETING Ø10,0 ESTRUBOLT
05HT00E1200**	KIT RIVETING Ø13,0 ESTRUBOLT

* Este kit necesita el adaptador 05HT000A003

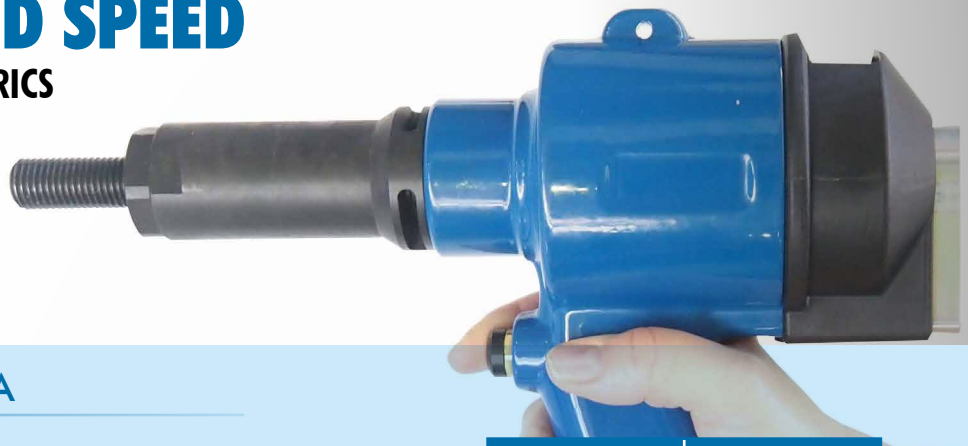
**Este kit necesita el adaptador 05HT000A001

BRALO HT-80N

FOR A WIDE RANGE OF RIVET NUTS

POWER AND SPEED

WIDE VARIETY OF METRICS

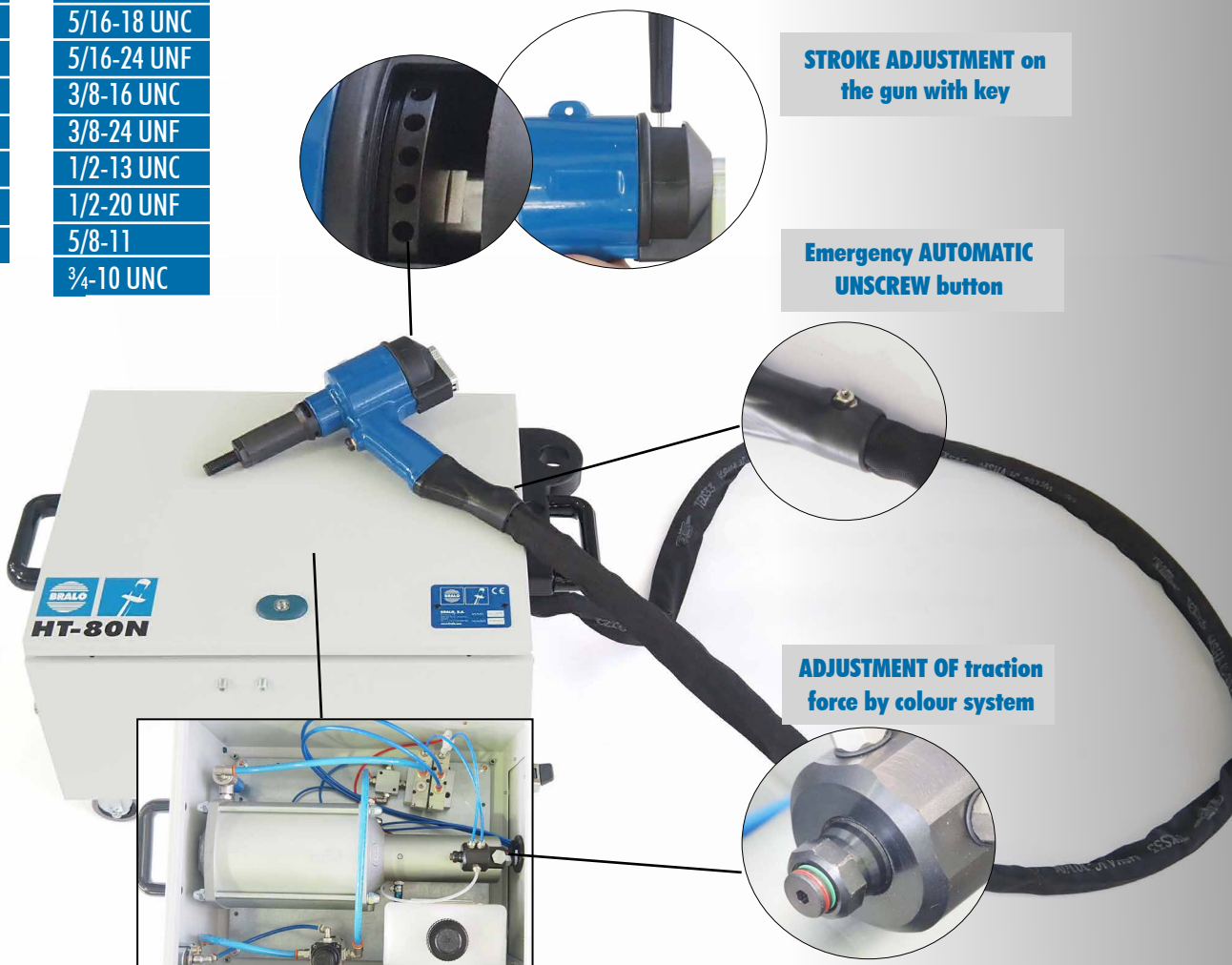


TECHNICAL DATA

GUN WEIGHT: 2,3 Kg.
 DIMENSIONS: 500 x 400 x 343 mm
 PULL FORCE: 80.000N
 STROKE: 15 mm.

PRODUCT NAME	REFERENCE
HT-80N	02HT80N10

METRICS	UNC/UFC
M-8	5/16-18 UNC
M-10	5/16-24 UNF
M-12	3/8-16 UNC
M-14	3/8-24 UNF
M-16	1/2-13 UNC
M-18	1/2-20 UNF
M-20	5/8-11
	3/4-10 UNC



STROKE ADJUSTMENT on the gun with key

Emergency AUTOMATIC UNSCREW button

ADJUSTMENT OF traction force by colour system

QUALITY AND INNOVATION BRALO, FIXING SOLUTIONS IN DIFFERENT SECTORS

Manufacturer and distributor of rivets, rivet nuts and riveting tools

HT RANGE



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