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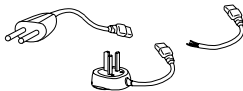



Desoutter 

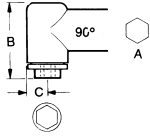
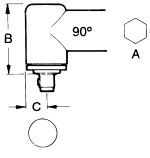
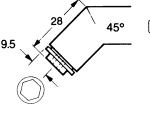
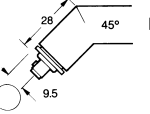
Fastening Tools



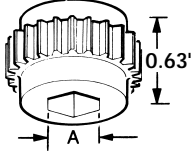
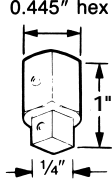
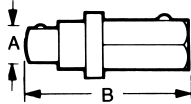
Accessories – Product Specific

	TOOL TYPES	PART NUMBER	DESCRIPTION
	D Series	278373	2.8 ins long
	Straight and	278383	3.1 ins long
	Angle Head	278393	3.4 ins long
	Tools	278403	4.1 ins long
			Soft grip sleeve for operator comfort
	SC-A/L	70442	Side handle
	D Series	70442	For applications above 35 in lb on straight case
	SD-A/L	467033	tools and 88 in lb on pistol grip tools
	2F	288043	
	2A89	280903	Suspension bail (supplied with tool)
	SB	443703	
	SBP	307683	
	SC-A/L	39433/280893	
	SCP	307683	
	2D/D	39433	
	SD-A/L	467003	
	S4	280893	
S5	436223		
	SC-A/L	95842	Suspension shackle for horizontal tool suspension
	D/2D-A/L	70082	
	2F89	69952	
	H/4H	70042	
	H489-200	69942	
	D/2D-A/L	77722	Offset exhaust with 1/4" BSP silencer which can be removed to pipe the exhaust away
	S5	82162	Operating lever – factory fitted only
	SME	438743	Pistol grip
	SME	438963	Clutch locking ring to make the clutch adjustment tamperproof
	SME	438713	Power Cable (UK)
		438723	Power Cable (Europe)
		438733	Power Cable (flying lead – not for Europe)
			(USA – Appropriate cable supplied with tool)
	SB	108892	Vacuum pick-up attachments
	S5/SC	75152	1/4" hex (F6.3)
	S5/SC	74762	1/4" hex (F6.3)
			5/16" hex
			(includes 1.5m of 4mm hose)
	SB	464103	Finder Sleeve Blank – Plastic
	SB	464093	Finder Sleeve Blank – Steel
S5/SC	464753	Finder Sleeve Blank – Steel	

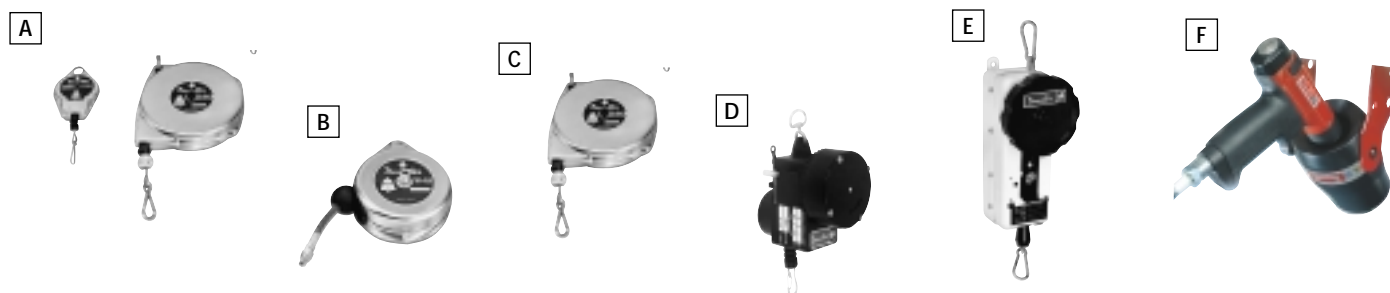
Accessories – Angle Heads and Adaptors

TOOL TYPES	PART NUMBER	DESCRIPTION	
SC S5	437833 91502	90° Angle Head, 1/4" hex insert (D6.3) output A B (ins) C (ins) 1/4"/5/16" 1.42 0.375 1/4"/5/16" 1.42 0.375	
SC S5	437843 91492	90° Angle Head, 1/4" square output A B (ins) C (ins) 1/4"/5/16" 1.22 0.394 1/4"/5/16" 1.30 0.375	
SC/S5	91532	45° Angle Head, 1/4" hex insert (D6.3) output A – 1/4"/5/16"	
SC/S5	91522	45° Angle Head, 1/4" square output A – 1/4"/5/16"	

Desoutter recommends a steel clutch case with SC screwdrivers when fitting an angle head.
Maximum torques: SC/S5 types – 3.3 ft lb

TOOL TYPES	PART NUMBER	DESCRIPTION	
2D472 2D4872	70872 70902 9742 9752	Integral hexagon drive 10mm A/F 13mm A/F 0.445" A/F (supplied with tool) 0.500" A/F	
2D472 2D4872	14392	Square drive adaptor For use with part no. 9742	
H410	14422 14442 14482	Square drive adaptor A B (ins) 3/8" 1.89 1/2" 1.81 1/2" 3.00	

Accessories – Suspension Balancers and Holster



SPRING SUSPENSION BALANCERS

PICTURE REF	TOOL TYPE	PART NUMBER	CAPACITY MINIMUM	CAPACITY MAXIMUM	CABLE TRAVEL	WEIGHT	OVERALL LENGTH
			lb	lb			
A	1DU	52542	0	1.1	4.9	1.3	9.1
A	2DU	50522	1.1	2.2	4.9	1.3	9.1
A	3DU	52862	1.1	3.1	4.9	1.3	9.1
A	4DU	50532	2.2	4.4	4.9	1.3	9.1
A	5DU	50542	3.1	5.3	4.9	1.3	9.1
A	10D	50052	4.4	11.0	7.8	6.0	14.5
A	15D	50062	11.0	15.4	7.8	7.1	14.5
A	22D	50072	13.2	22.0	7.8	7.1	14.5

Additional support chain fitted as standard

HOSE REEL SUSPENSION BALANCERS

PICTURE REF	TOOL TYPE	PART NUMBER	CAPACITY MINIMUM	CAPACITY MAXIMUM	FLOW RATE	HOSE TRAVEL	WEIGHT	LENGTH
			lb	lb	scfm			
B	1HU	52702	0	1.1	15.0	4.9	2.6	6.8
B	3HU	51462	1.1	3.1	15.0	4.1	2.6	6.8
B	4HU	51472	1.5	4.4	15.0	4.1	3.1	6.8
B	4HI	51722	1.5	4.4	19.7	3.2	3.1	6.8

Additional support chain fitted as standard

Pistol grip hose reel balancer conversion kit

3HU and 4HU Balancers – Part No. 107403

4HI Balancer – Part No. 115193

SPRING SUSPENSION SELF-LOCK BALANCERS

PICTURE REF	TOOL TYPE	PART NUMBER	CAPACITY MINIMUM	CAPACITY MAXIMUM	CABLE TRAVEL	WEIGHT	OVERALL LENGTH
			lb	lb			
C	105	50572	4.4	11.0	7.8	6.0	14.5
C	155	50582	11.0	15.4	7.8	7.1	14.5
C	225	50592	13.2	22.0	7.8	7.1	14.5

Additional support chain fitted as standard

REACTION FREE SELF-LOCK BALANCERS

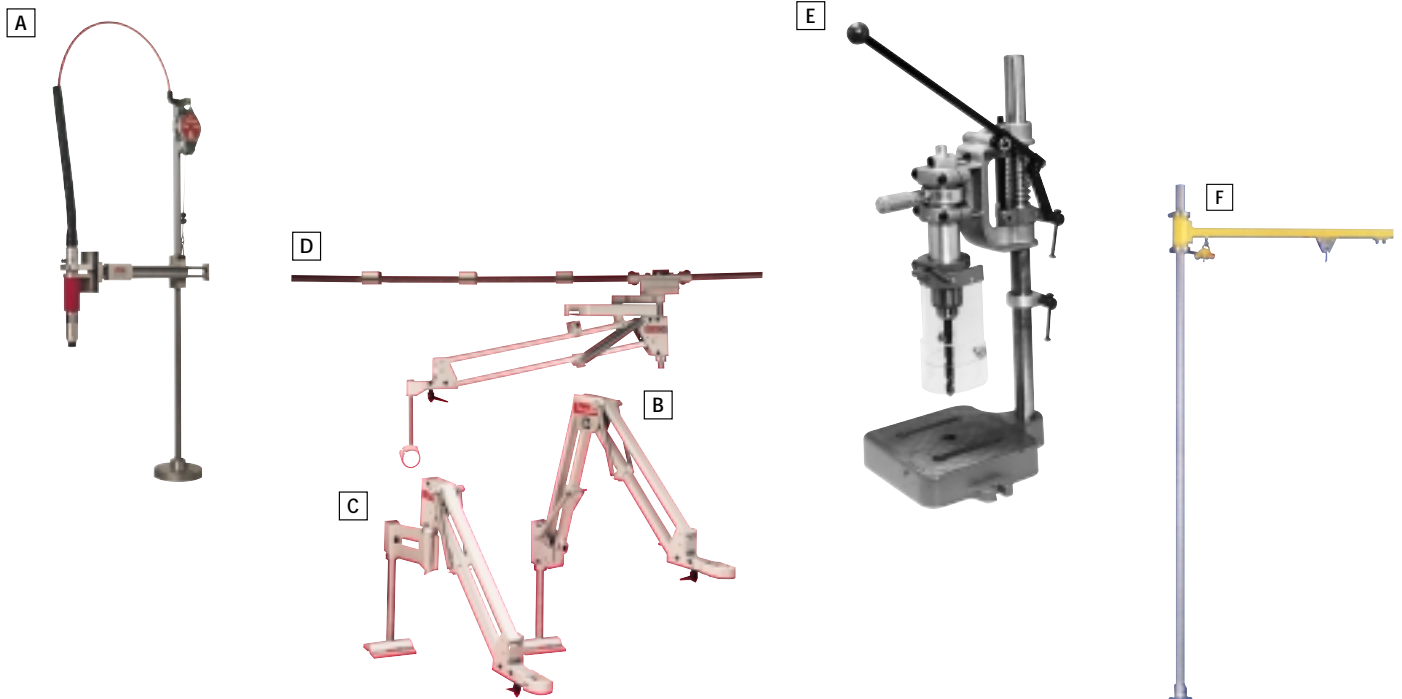
PICTURE REF	TOOL TYPE	PART NUMBER	CAPACITY MINIMUM	CAPACITY MAXIMUM	CABLE TRAVEL	WEIGHT	OVERALL LENGTH
			lb	lb			
D	2R	54422	1.5	2.9	5.5	1.1	4.9
D	4R	54432	2.2	4.4	5.5	1.1	12.3
E	5R	54442	3.7	7.7	7.8	5.1	12.3
E	10R	54452	6.6	13.2	7.8	5.1	12.3

For increased safety use of an additional support chain is advised

TOOL HOLSTER

PICTURE REF	TOOL TYPE	PART NUMBER	ADJUSTING ANGLE	INTERNAL DIAMETER	EXTERNAL DIAMETER	TOTAL WIDTH	WEIGHT	HEIGHT
				ins	ins			
F	DTH-42	107892	140°	1.65	3.43	4.6	2.0	5.2

Accessories – Stands



BENCH STANDS

PICTURE REF	TYPE	HEIGHT	MAXIMUM VERTICAL STROKE	MINIMUM REACH	MAXIMUM REACH	CLAMP RANGE
		ins	ins	ins	ins	mm
A	D53	44.5	23.6	8.7	22.8	26-38
A	D53X	44.5	23.6	6.9	26.8	26-38

BALANCING ARMS

PICTURE REF	TYPE	TYPE	MAXIMUM VERTICAL STROKE	MINIMUM REACH	MAXIMUM REACH	CLAMP RANGE
			ins	ins	ins	mm
B	D57	Pantograph	-	15.8	27.6	25-56
B	D57X	Pantograph	-	17.7	33.5	25-56
C	D58	Pantograph with swivel point in the centre of the arm	-	19.7	29.5	25-56
D	D59	Rail mounted arm	11.8	22.3	25.6	25-56

LEVER OPERATED STANDS

PICTURE REF	TYPE	HEIGHT	WIDTH	DEPTH	MAXIMUM VERTICAL STROKE	CLAMP SIZE
		ins	ins	ins	ins	mm
E	D54	16.0	9.5	8.1	1.8	36
E	R55S	24.0	10.6	9.7	2.3	Flat face

BENCH MOUNTED SWINGING ARM

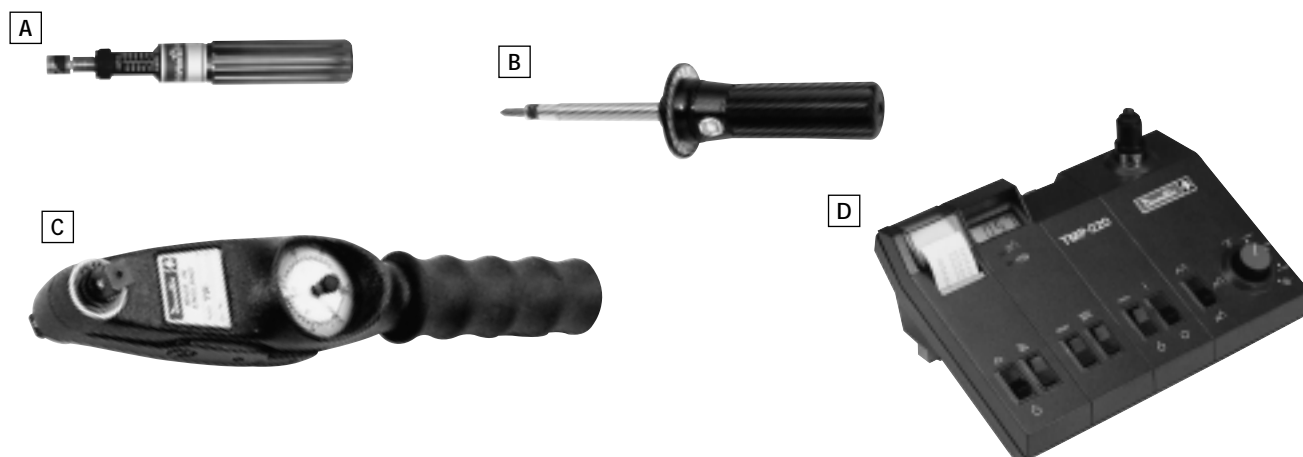
PICTURE REF	TYPE	HEIGHT	HORIZONTAL STROKE	CAPACITY
		ins	ins	lb
F	66542	63	19.7	22

BENCH TIDY

The Desoutter range of accessories also include Bench Tidy, a versatile system of uprights and tracking designed to suspend a tools, present components and ensure the workplace is clean.

Ask for further details please ask for Installation Accessories Catalogue part number LT1395.

Accessories – Torque Measurement



PRESET TORQUE ADJUSTABLE SCREWDRIVERS – FOR TIGHTENING

PICTURE REF	TOOL TYPE	PART NUMBER	TORQUE RANGE		INCREMENTS		OUTPUT	LENGTH	WEIGHT
			metric	imperial	metric	imperial			
A	AS-120	81892	10-120 cNm	-	1 cNm	-	1/4" fem. hex.	6.6	0.35
A	AS-600 ¹	81922	1-6 Nm	-	0.1 Nm	-	1/4" fem. hex.	7.3	0.75
A	AS-900 ¹	81942	4-9 Nm	-	0.1 Nm	-	1/4" fem. hex.	7.3	0.75
A	AS-07	81902	-	10-120 ozf in	-	1 ozf in	1/4" fem. hex.	6.6	0.35
A	AS-50 ¹	81932	-	5-50 lbf in	-	1 lbf in	1/4" fem. hex.	7.3	0.75
A	AS-80 ¹	81952	-	40-80 lbf in	-	1 lbf in	1/4" fem. hex.	7.3	0.75

¹⁾ Supplied with 'T' bar

DIAL INDICATING TORQUE SCREWDRIVERS – FOR MEASURING + TIGHTENING

PICTURE REF	TOOL TYPE	PART NUMBER	TORQUE RANGE		INCREMENTS		OUTPUT	LENGTH	WEIGHT
			metric	imperial	metric	imperial			
B	TS-050	81852	0-50 cNm	0-70 ozf in	2 cNm	5 ozf in	1/4" fem. hex.	7.0	0.44
B	TS-100	81862	0-100 cNm	0-140 ozf in	5 cNm	10 ozf in	1/4" fem. hex.	7.0	0.44
B	TS-250 ¹	81872	0-250 cNm	0-20 lbf in	10 cNm	1 lbf in	1/4" fem. hex.	10.0	1.1
B	TS-500 ¹	81882	0-500 cNm	0-40 lbf in	20 cNm	2 lbf in	1/4" fem. hex.	10.0	1.1

¹⁾ Supplied with 'T' bar

DIAL INDICATING TORQUE WRENCHES – FOR MEASURING + TIGHTENING

PICTURE REF	TOOL TYPE	PART NUMBER	TORQUE RANGE		INCREMENTS		OUTPUT	LENGTH	WEIGHT	A	B
			metric	imperial	metric	imperial					
C	TW-4	81962	0.3-4 Nm	3-35 lbf in	0.1 Nm	1 lbf in	1/4" sq	10.0	1.2	0.43	2.13
C	TW-13	81972	0.5-13.5 Nm	4-120 lbf in	0.5 Nm	2 lbf in	3/8" sq	10.0	1.2	0.43	2.28
C	TW-27	81982	1-27 Nm	1-20 lbf ft	1 Nm	0.5 lbf ft	3/8" sq	10.0	1.2	0.43	2.28
C	TW-80	81992	6-80 Nm	5-60 lbf ft	2 Nm	1 lbf ft	1/2" sq	17.9	3.0	0.79	2.95
C	TW-160	82002	10-160 Nm	6-120 lbf ft	2.5 Nm	2 lbf ft	1/2" sq	21.1	3.0	0.79	2.95

TMP220 BENCH TOP TORQUE METER

PICTURE REF	TORQUE RANGE	NICAD BATTERIES	APPROX BATTERY LIFE	CHARGING TIME	WEIGHT	DIMENSIONS	120V CHARGER	230V CHARGER	230V CHARGER
							(USA)	(EUROPE)	(UK)
D	0-1Nm/0-10 Nm	4 x 1.2V	8	10	7.0	11.4x7.7x4.5	54382	54372	54362

Suitable for ratchet tools and shut off tools up to 10Nm (100 in lb)

- Switchable for first peak, max. peak and continuous monitoring
- Accuracy $\pm 0.5\%$ of full scale
- Switchable metric or imperial torque readout
- RS232 output for data recording by computer

- Lightweight and compact, supplied with charger
- Joint simulator kit supplied – part no. 54392
- Vice bar fitted for rigid mounting
- Printer paper part no. 345953 – order separately
- To order spare charger 120v (USA) part no. 345623, 220v (Europe) part no. 345613, 240v (UK) part no. 345603

SIGMA 2001 – MEASURING UNIT

- Maximum peak or continuous monitoring
- Multilingual programming in French, English, German, Spanish
- Integral CdNi rechargeable battery
- Approximately 8 hour battery life
- For use with static and dynamic transducers
- Sensitivity 0.5-2.5mV/V

- Transducer load 1-10,000 Nm
- Function to allow joint type to be selected (hard/standard/ soft/breakaway)
- Special mode for measuring impulse tools
- Memory, up to 1000 results including torque, date and time
- Data can be downloaded to a printer or PC

DELTA 4000 – MEASURING UNIT

- As per SIGMA 2001 plus
- LED's for OK, below minimum torque, above maximum torque
- Inputs to permit resetting and storing/not storing a result
- Outputs for OK, below minimum torque, above maximum torque, torque reached and analog torque output

- Memory, up to 5000 results including torque, date, time and one curve that can be displayed on a PC
- Up to 1000 parameter sets can be stored
- Statistics, ISO and CNOMO:CAM, CPK, Mean, Standard Deviation ...

Full details of the Georges Renault range of measuring equipment can be found in other catalogues. Please ask for details.

Accessories



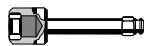
Insert bits (C6.3) and adaptors



Power bits (E6.3 and 5/16")



Power bits and finder sleeves (E6.3 and 5/16")



Nutrunners (E6.3 and 5/16")



Sockets (1/4", 3/8", 1/2") and adaptors



- Air preparation units
- Filter/regulator, lubricators
- Filter, regulator, lubricators
- Filters
- Filter/regulators
- Regulators
- Lubricators



- Reinforced pvc air hose
- Coiled hose



- Quick release couplers
- Quick release nipples
- Thread adaptors

Full details of the Desoutter range of accessories can be found in the catalogues detailed below.

1.1 Consumables

- Screwdriver Bits
- Suction Screw Pick-up
- Impulse/Impact Bits
- Bit holders
- Adaptors
- Nutrunners
- Bottle Cap Drivers
- Sockets
- Stud Runners

Part No. LT1393



1.2 Installation

- Air Supply and Preparation Equipment
- Stands
- Balancers
- Bench Tidy

Part No. LT1395

Due to be
released later
this year

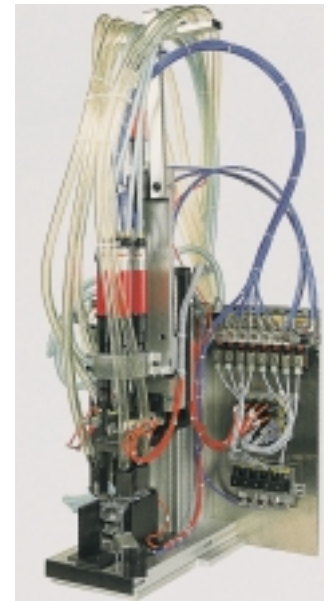
Screwfeeders and Torque Motors

Screwfeeders



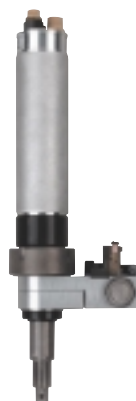
For applications where productivity is of importance the use of a screwfeeder can dramatically reduce the fastening cycle time.

The range of Desoutter Screw Feeding Systems are capable of operation with hand operated and fixtured screwdrivers.



Ask for further details from your local sales contact.

Torque Motors



The Desoutter range of torque motors are for use in fixtures, stands or multiple units. The range comprises:

TYPE	CONTROL	TORQUE RANGE
		ft lb
System 100	Stall Torque	1.5-129
System 200	Minimum Torque Indication	10-129
System 300	Indicated Torque Control	10-129
Shut Off	Torque Controlled Shut Off	0.3-23.6

Please ask for further details from your local sales contact.

Other Products

Drills



Pneumatic Motors



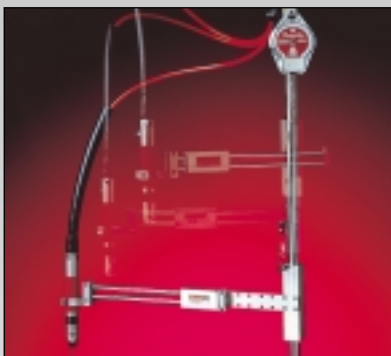
Auto Feed Drills and Tappers



Impact Wrenches



Installation Accessories



Riveting Tools



Vertical Grinders



Grinders



Sanders



Measuring Units



Electric Nutrunners



Assembly Systems

