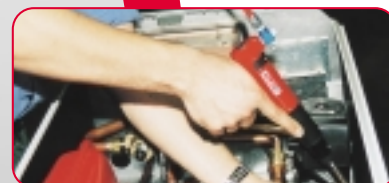




Desoutter 









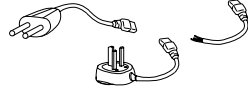

Fastening Tools



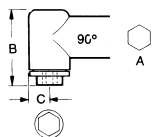
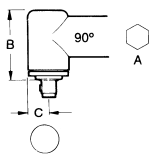
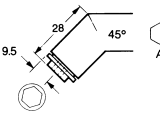
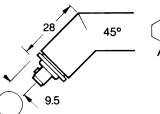
Lou Zampini & Associates

2 Douglas Pike, Rt. 7
Smithfield, RI 02917
1 800 353 4676
FAX 1 401 679 0165

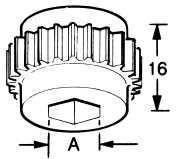
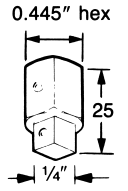
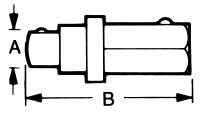
Accessories – Product Specific

	TOOL TYPES	PART NUMBER	DESCRIPTION
	D Series Straight and Angle Head Tools	278373 278383 278393 278403	71mm long 78mm long 87mm long 105mm long Soft grip sleeve for operator comfort
	SC-A/L D Series SD-A/L 2F	70442 70442 467033 288043	Side handle For applications above 4Nm on straight case tools and 10Nm on pistol grip tools
	2A89 SB SBP SC-A/L SCP 2D/D SD-A/L S4 S5	280903 443703 307683 39433/280893 307683 39433 467003 280893 436223	Suspension bail (supplied with tool)
	SC-A/L D/2D-A/L 2F89 H/4H H489-200	95842 70082 69952 70042 69942	Suspension shackle for horizontal tool suspension
	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 438723 438733	Power Cable (UK) Power Cable (Europe) Power Cable (flying lead – not for Europe) (Appropriate cable supplied with tool)
	SB S5/SC S5/SC SB SB S5/SC	108892 75152 74762 464103 464093 464753	Vacuum pick-up attachments 1/4" hex (F6.3) 1/4" hex (F6.3) 5/16" hex (includes 1.5m of 4mm hose) Finder Sleeve Blank – Plastic Finder Sleeve Blank – Steel Finder Sleeve Blank – Steel

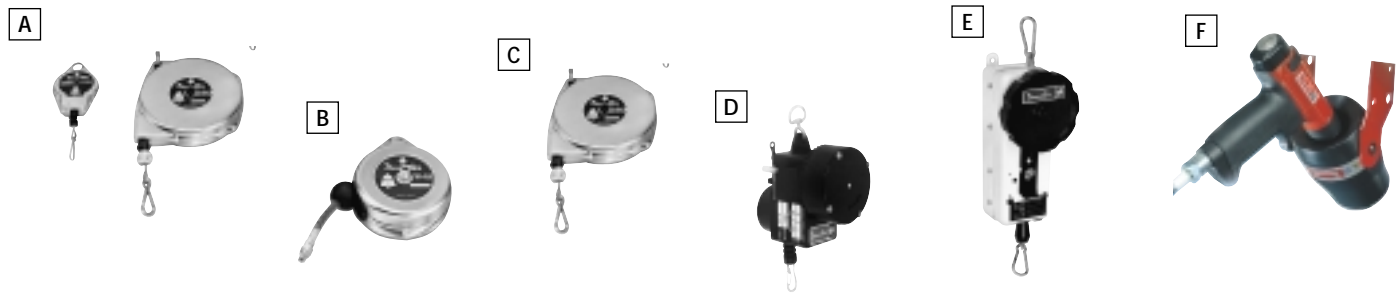
Accessories – Angle Heads and Adaptors

TOOL TYPES	PART NUMBER	DESCRIPTION	
SC S5	437833 91502	90° Angle Head, 1/4" hex insert (D6.3) output A B (mm) C (mm) 1/4"/5/16" 36 9.5 1/4"/5/16" 36 9.5	
SC S5	437843 91492	90° Angle Head, 1/4" square output A B (mm) C (mm) 1/4"/5/16" 31 10 1/4"/5/16" 33 9.5	
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 – 4.5Nm

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 (mm) 3/8" 48 1/2" 46 1/2" 76	

Accessories – Suspension Balancers and Holster



SPRING SUSPENSION BALANCERS

PICTURE REF	TOOL TYPE	PART NUMBER	CAPACITY MINIMUM	CAPACITY MAXIMUM	CABLE TRAVEL	WEIGHT	OVERALL LENGTH
			kg	kg			
A	1DU	52542	0	0.5	1.5	0.6	230
A	2DU	50522	0.5	1	1.5	0.6	230
A	3DU	52862	0.5	1.5	1.5	0.6	230
A	4DU	50532	1	2	1.5	0.6	230
A	5DU	50542	1.4	2.4	1.5	0.6	230
A	10D	50052	2	5	2.4	2.7	369
A	15D	50062	5	7	2.4	3.2	369
A	22D	50072	6	10	2.4	3.2	369

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
			kg	kg	l/s			
B	1HU	52552	0	0.5	7.1	1.5	1.2	173
B	3HU	50552	0.5	1.4	7.1	1.25	1.2	173
B	4HU	50562	0.7	2	7.1	1.25	1.4	173
B	4HI	51722	0.7	2	9.3	1.00	1.4	173

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
			kg	kg			
C	105	50572	2	5	2.4	2.7	369
C	155	50582	5	7	2.4	3.2	369
C	225	50592	6	10	2.4	3.2	369

Additional support chain fitted as standard

REACTION FREE SELF-LOCK BALANCERS

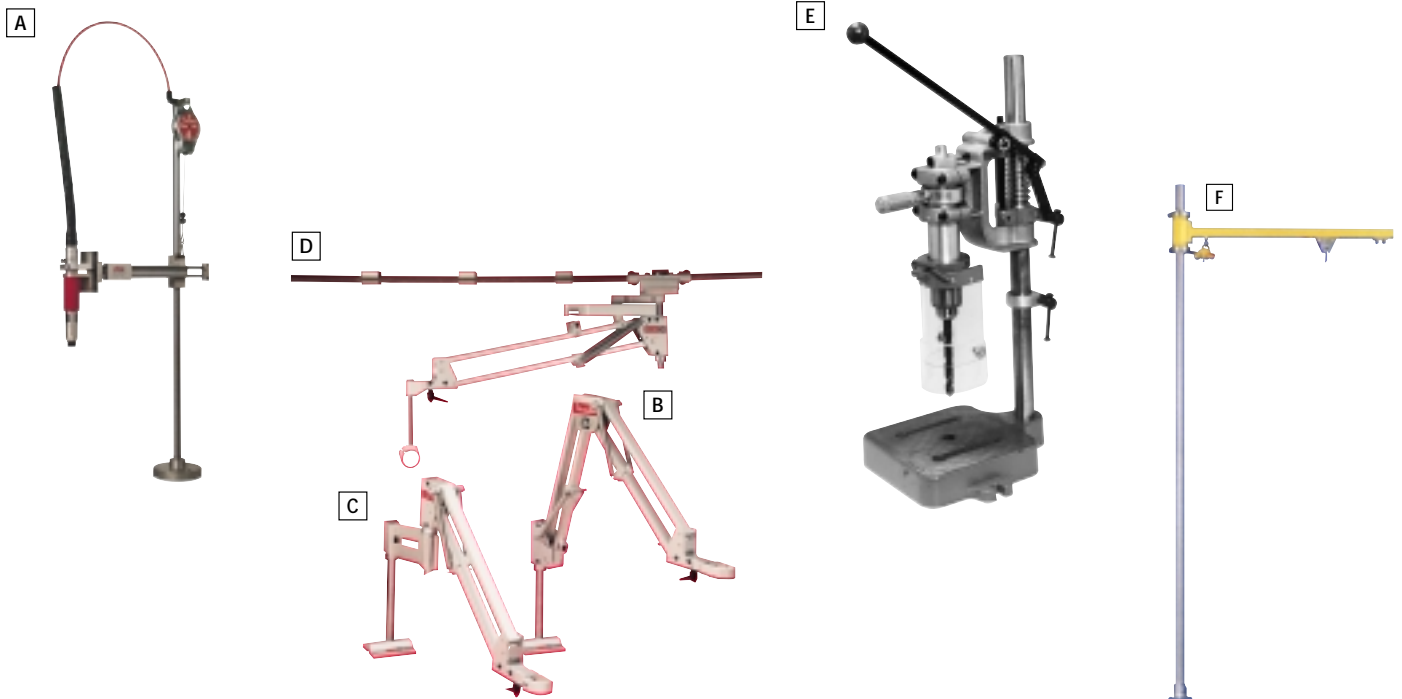
PICTURE REF	TOOL TYPE	PART NUMBER	CAPACITY MINIMUM	CAPACITY MAXIMUM	CABLE TRAVEL	WEIGHT	OVERALL LENGTH
			kg	kg			
D	2R	54422	0.7	1.3	1.7	0.5	124
D	4R	54432	1	2	1.7	0.5	313
E	5R	54442	1.7	3.5	2.4	2.3	313
E	10R	54452	3	6	2.4	2.3	313

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
				mm	mm			
F	DTH-42	107892	140°	42	87	116	0.9	130

Accessories – Stands



BENCH STANDS

PICTURE REF	TYPE	HEIGHT	MAXIMUM VERTICAL STROKE	MINIMUM REACH	MAXIMUM REACH	CLAMP RANGE
			mm	mm	mm	mm
A	D53	1130	600	220	580	26-38
A	D53X	1130	600	175	680	26-38

BALANCING ARMS

PICTURE REF	TYPE	TYPE	MAXIMUM VERTICAL STROKE	MINIMUM REACH	MAXIMUM REACH	CLAMP RANGE
			mm	mm	mm	mm
B	D57	Pantograph	-	400	700	25-56
B	D57X	Pantograph	-	450	850	25-56
C	D58	Pantograph with swivel point in the centre of the arm	-	500	750	25-56
D	D59	Rail mounted arm	300	565	650	25-56

LEVER OPERATED STANDS

PICTURE REF	TYPE	HEIGHT	WIDTH	DEPTH	MAXIMUM VERTICAL STROKE	CLAMP SIZE
			mm	mm	mm	mm
E	D54	405	240	205	45	36
E	R55S	610	270	245	57	Flat face

BENCH MOUNTED SWINGING ARM

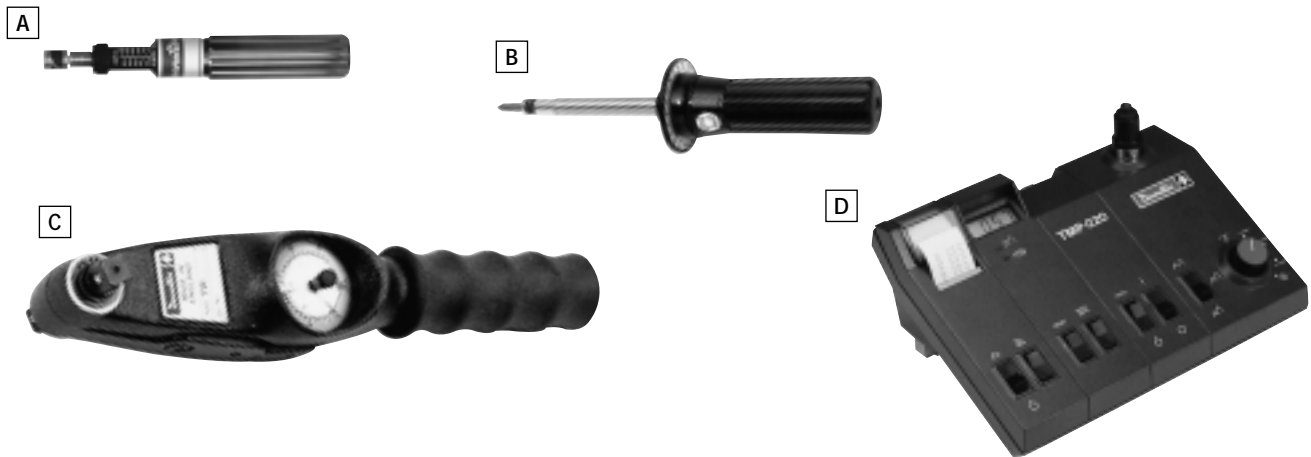
PICTURE REF	TYPE	HEIGHT	HORIZONTAL STROKE	CAPACITY
		mm	mm	kg
F	66542	1600	500	10

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 LT1394.

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.	168	0.16
A	AS-600 ¹⁾	81922	1-6 Nm	-	0.1 Nm	-	1/4" fem. hex.	184	0.34
A	AS-900 ¹⁾	81942	4-9 Nm	-	0.1 Nm	-	1/4" fem. hex.	184	0.34
A	AS-07	81902	-	10-120 ozf in	-	1 ozf in	1/4" fem. hex.	168	0.16
A	AS-50 ¹⁾	81932	-	5-50 lbf in	-	1 lbf in	1/4" fem. hex.	184	0.34
A	AS-80 ¹⁾	81952	-	40-80 lbf in	-	1 lbf in	1/4" fem. hex.	184	0.34

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.	178	0.2
B	TS-100	81862	0-100 cNm	0-140 ozf in	5 cNm	10 ozf in	1/4" fem. hex.	178	0.2
B	TS-250 ¹⁾	81872	0-250 cNm	0-20 lbf in	10 cNm	1 lbf in	1/4" fem. hex.	250	0.5
B	TS-500 ¹⁾	81882	0-500 cNm	0-40 lbf in	20 cNm	2 lbf in	1/4" fem. hex.	250	0.5

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	255	0.52	11	54
C	TW-13	81972	0.5-13.5 Nm	4-120 lbf in	0.5 Nm	2 lbf in	3/8" sq	255	0.52	11	58
C	TW-27	81982	1-27 Nm	1-20 lbf ft	1 Nm	0.5 lbf ft	3/8" sq	255	0.52	11	58
C	TW-80	81992	6-80 Nm	5-60 lbf ft	2 Nm	1 lbf ft	1/2" sq	455	1.36	20	75
C	TW-160	82002	10-160 Nm	6-120 lbf ft	2.5 Nm	2 lbf ft	1/2" sq	535	1.36	20	75

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	3.2	290x195x115	54382	54372	54362

Suitable for ratchet tools and shut off tools up to 10Nm (100 inf lbs)

- 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

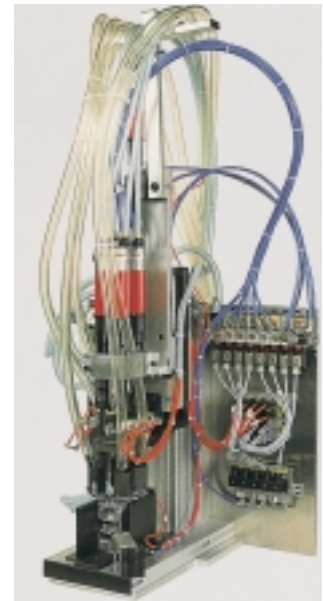
Screwfeeders and Torque Motors

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
		Nm
System 100	Stall Torque	2-175
System 200	Minimum Torque Indication	14-175
System 300	Indicated Torque Control	14-175
Shut Off	Torque Controlled Shut Off	0.4-32

Please ask for further details from your local sales contact.

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



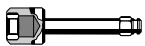
Insert bits (C6.3) and adaptors



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



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



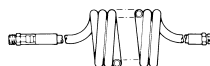
Nutrunners (E6.3 and 5/16")



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. LT1391



1.2 Installation

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

Part No. LT1394

Due to be
released later
this year

Other Products

Drills



Pneumatic Motors



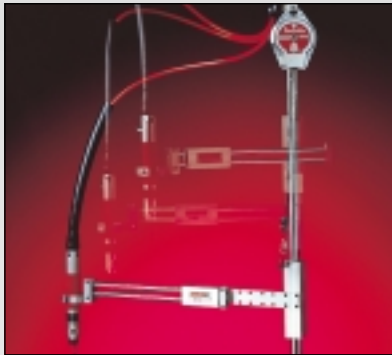
Auto Feed Drills and Tappers



Impact Wrenches



Installation Accessories



Riveting Tools



Vertical Grinders



Grinders



Sanders



Measuring Units



Electric Nutrunners



Assembly Systems

