**Ergonomics**

**The Benefits of Desoutter Ergosense to You**

- Greater operator comfort
- Reduced operator fatigue
- Reduced handling times
- Reduced sickness
- Lower recruitment costs
- Lower employee liability costs
- Greater Productivity
- Improved Quality
- Improved Profitability

**Cost Benefits of Desoutter Tools**

![Bar chart showing cost benefits comparison between Desoutter tool and low quality tool.]

For further information on Ergonomics and Workplace Design ask for Desoutter publication LT198

**Desoutter Ergosense in Practice**

- Lightweight
- Short Length
- Light Start Load

![Diagram of Desoutter tool features: Tapered nose for improved visibility, Tamperproof clutch adjustment, Single hand operated reverse switchable for left and right handed operators, Contoured grip, Correct grip orientation, Pistol options of ‘P’ or ‘T’ style to suit the application and operator preference, Adjustable lever, ‘Warm feel’ grip, Ribbed grip allows ventilation of hand.]

Low quality tool vs Desoutter tool chart.
Modularity

The Desoutter Modular SB, SC and SD Screwdriver ranges have been developed to provide our customers with flexibility while minimizing the risk of tooling investment.

Modularity = Flexibility = Productivity = Cost Reduction = Profit

Tool Selection
More options through modules to ensure the right tool is used for the application or the operator preference is met to increase productivity.

Servicing
By replacing complete modules, tools can be returned to production with a minimum of down time. Modules can then be serviced using service kits reducing the overall repair, tool and spare part stock costs.

Changes in Production
A change in the product being assembled or the work flow may require new tools. A modular design enables existing tools to be modified quickly and at a minimum cost.

Upgrades
New developments can be incorporated on existing tools by replacing the relevant module.
Modularity

SB Series

- CLUTCH COVER TREADED NOSE (M20X1.0LH) WITH THRUST BUMP 443833
- CLUTCH COVER 443623
- CLUTCH COVER TREADED NOSE (M20X1.0LH) WITHOUT THRUST BUMP 443843
- S4Q CLUTCH 1/4" STANDARD 443113
- S4QD CLUTCH 1/4" DOUBLE ENDED 443143
- 1600 GEAR BOX 443123
- 1100 GEAR BOX 443113
- 750 GEAR BOX 443103
- 500 GEAR BOX 443873
- SB MOTOR CASE 443093
- AB CONTROL TOP BUTTON REVERSE 443083
- AR CONTROL TOP ROTARY REVERSE 443073

SBP Series

- CLUTCH COVER TREADED NOSE (M20X1.0LH) 443843
- 1600/2300-84Q CLUTCH 1/4" 443133
- 550/1100-84Q CLUTCH 1/4" 462113
- 1600/2300-84Q CLUTCH 1/4" 462123
- 550/1100-84Q CLUTCH 1/4" 462133
- 1600 GEAR BOX 443113
- 1100 GEAR BOX 443103
- 550 GEAR BOX 462143
- GEAR CASE 462763
- PISTOL GRIP ASSEMBLY 462173
- TRIGGER ASSEMBLY 462183
- AIR INLET ASSEMBLY 462193
- VALVE ASSEMBLY 462163
- MOTOR ASSEMBLY 462153
Modularity

SC Series

Start load on straight case tools is reduced by removing spring from between clutch and gearbox.

Straight Case and Pistolgrip tools are supplied with aluminium clutch case, these tools can also be supplied with steel case: (/S model)