**CAPABILITIES**

With 175Nm (130ft.lb) torque applied:
- 12T spread force (1st step)
- 14T spread force (4th step)
- 6.0mm – 87.5mm (0.24” - 3.4”) spread over 4 steps (without stepped blocks)
- 48.5mm – 103.5mm (1.9” - 4.1”) spread over 2 steps (with stepped blocks)
- 6.0mm – 40.0mm (0.24” - 1.6”) spread using only 1st step

**USER FEATURES**

- Practical, portable and lightweight
- Moulded plastic handle for comfort
- Revolving handle to aid horizontal or vertical spreading
- Offset handle is directly over the centre of mass
- Removable handle for improved access
- Revolving lanyard connection point
- Spread indicator markings for clear precise visual progress feedback

**SAFETY FEATURES**

- No finger pinch-points
- Increased step depth on upper steps
- Safety lanyard – 1.0m (39”) length
- Forged key components for strength and reliability
- Fail-safe design – designated cylinder nose seal failure

**MAINTENANCE FEATURES**

- Rapid disassembly and assembly
- Quick jaw replacement – remove 1 fastener
- Quick tip replacement – remove 2 fasteners
- Narrow jaw teeth – improved tool wear

**PRODUCT DATA SHEET**

**SWi12/14TM**

**MECHANICAL FLANGE SPREADER**

**SPREADING FORCE:**
- 12T (120kN) 1st step
- 14T (140kN) 4th step

**SPREADING DISTANCE:**
- 6.0 - 103.5mm (0.24 - 4.0”)

**WEIGHT:** 6.2kg (13.7lb)
**JAW DIMENSIONS**
(WITHOUT STEPPED BLOCKS ATTACHED)

**SWi12/14TM MECHANICAL FLANGE SPREADER**

**JAW DIMENSIONS**
(WITH STEPPED BLOCKS ATTACHED)

**STANDARD KIT**

1 x SWi12/14TM Mechanical Flange Spreader Wedgehead
1 x 12/14TM Mechanical Cylinder
1 x 150ft.lb (230N.m) Torque Wrench with 22mm Socket
1 x Set of Safety Blocks
1 x Pair of Stepped Blocks
1 x Lanyard
1 x Hex Key
1 x Instruction Manual
1 x Plastic Carry Case

580mm x 330mm x 165mm (22.8" x 13.0" x 6.5")
Gross Kit Weight 13.0kg (28.6lb)
Product Code: SWi1214TMSTDSPB