



FLANGE TOOL INNOVATION

PRODUCT DATA SHEET

SWi5TE

INNOVATIVE EXTERNAL
HYDRAULIC FLANGE
SPREADING WEDGE

SPREADING FORCE:

6.3 T (63 kN) 1st step

7.7 T (77 kN) 4th step

SPREADING DISTANCE:

4 mm - 101 mm (0.16" - 4")

WEIGHT: 5.2 kg (11.4 lb)

CAPABILITIES

At 700 bar (10 000 psi):

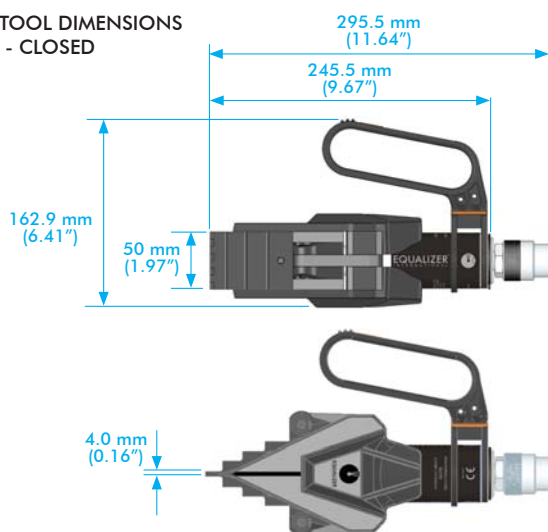
6.3 T spread force (1st step)

7.7 T spread force (4th step)

4 mm – 79 mm
(0.16" - 3.1") spread
over 4 steps
(without stepped blocks)

56 mm – 101 mm
(2.2" - 4") spread
over 2 steps
(with stepped blocks)

TOOL DIMENSIONS - CLOSED



USER FEATURES

- Practical, portable and lightweight
- Moulded plastic handle for comfort
- Revolving handle to aid horizontal or vertical spreading
- Removable handle for improved access
- 50mm jaw width

SAFETY FEATURES

- No finger pinch-points
- Increased step depth on upper steps
- Safety lanyard – 1.0 m (39") length
- Forged key components for strength and reliability

MAINTENANCE FEATURES

- Rapid disassembly and assembly
- Narrow jaw teeth – improved tool wear

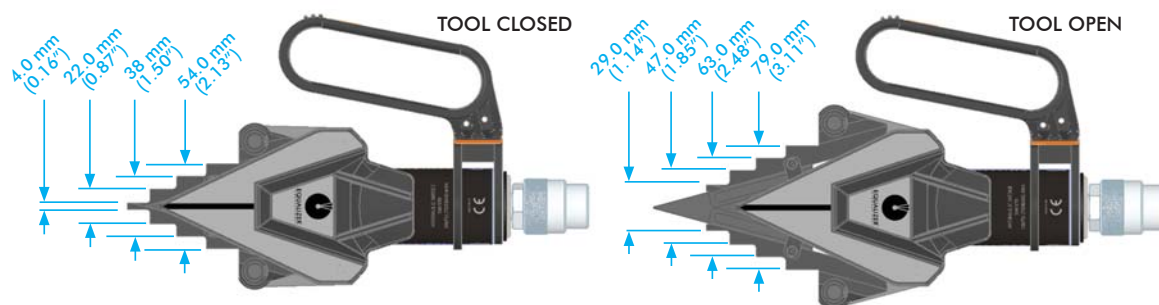
SWi5TE

FLANGE SPREADING WEDGE

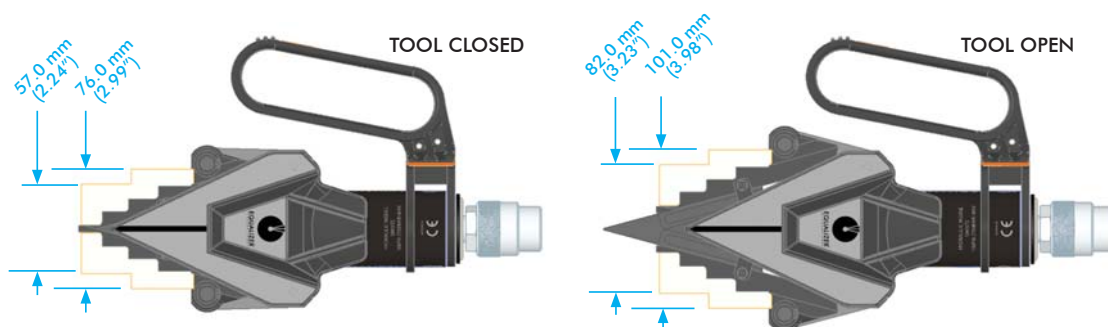


FLANGE TOOL INNOVATION

JAW DIMENSIONS
(WITHOUT STEPPED BLOCKS ATTACHED)



JAW DIMENSIONS
(WITH STEPPED BLOCKS ATTACHED)



TWIN KIT

2 x SWi5TE
Flange Spreader Wedgeheads
2 x 700 bar (10 000 psi) Hydraulic Cylinders
2 x Sets of Standard Safety Blocks
2 x Lanyards
1 x Set of Instruction Manuals
1 x Plastic Carry Case + Foam Inserts

Product Code: SWi5TE-T

Carry Case Dimensions

580 mm x 340 mm x 180 mm (22.8" x 13.4" x 7.1")

Gross Kit Weight 14.4 kg (31.7 lb)



SINGLE KIT

1 x SWi5TE
Flange Spreader Wedgehead
1 x 700 bar (10 000 psi) Hydraulic Cylinder
1 x Safety Block
1 x Lanyard
1 x Instruction Manual
1 x Plastic Carry Case + Foam Insert

Product Code: SWi5TE-S

Carry Case Dimensions

580 mm x 340 mm x 180 mm (22.8" x 13.4" x 7.1")

Gross Kit Weight 8.7 kg (19.1 lb)



STEP BLOCK KIT

2 x SWi5TE Step Block
2 x M6 CSK Hex Screw
2 x Retaining Washer
1 x SWi5TE Large Safety Block
2 x 4mm Allen Key

Product Code: 1640016-01

Gross Kit Weight 1.3 kg (2.9 lb)