

LR LONG REACH NEEDLE/CHISEL SCALER



Available in:
2ft, 4ft, 5ft & 6ft

Check out the
"Lite" versions
for high level
working.

Requires
compressor:
2.1lps - 4.5cfm
capable

Non spark options available

The Long Reach range is designed to make the operator's life easier when scaling and cleaning hard to reach areas such as tanks.

Available in a range of lengths from 2 ft up to 6 ft, long reach tools are perfect for a wide number of applications.

The aluminium Long Reach "Lite" makes working overhead or while reaching easy, it is quite literally a back saver.

A full range of chipping, scaling and scraping attachments make it an indispensable tool for any structural cleaning operation.

FEATURES

- Range of sizes for performance and versatility
- Steel and aluminium body versions
- Wide range of consumables for multiple applications
- Optional beryllium copper needles for use in potentially explosive environments.
- Ergonomic design for operator comfort
- Simple maintenance with no special tools required for reduced downtime

APPLICATIONS

- Removal of coatings, corrosion and other accumulated materials
- Cleaning concrete prior to repair
- Cleaning mixers, formwork and machinery and hard to reach areas



Rust Removal



Render Removal



Paint Removal

KEY CONSUMABLES & ACCESSORIES

| Image | Part Number | Description | Image | Part Number | Description |
|-------|-------------|---|-------|-------------|---|
| | 453.2110 | Box of 100 3mm Chisel Tip Needles | | 705.2102 | 203mm Long Chisel with 100mm Wide Blade Floor tile removal |
| | 453.1110 | Box of 100 3mm Flat Tip Needles | | 419.3541 | Chisel Holder Assembly 5/8" Hex Converts the Long Reach needle scaler into a Long Reach Chisel Scaler |
| | 705.1100 | 229mm Long Chisel with 50mm Wide Blade Spark resistant aluminium bronze for use in hazardous areas | | 458.1530 | Whip Hose & Oiler Assembly Consists of whip hose, and 1/4" lubricator |
| | 705.1101 | 229mm Long Chisel with 25mm Wide Blade Flat chisel for sand cast chipping | | 421.3450 | Whip Hose Consists of air hose 1/4" BSP claw - 2m |
| | 705.1102 | 203mm Long Chisel with 100mm Wide Blade General chipping applications, asphalt cutter, paint removal | | 815.5550 | Whip Check |
| | 705.1106 | 229mm Long Chisel with 50mm Wide Blade Removal of linoleum from floor base | | 446.1035 | Service kit contains: 3mm Needle Holder (1 each), 3mm Needle Chisel (28 each), Anvil (1 each), Piston (1 each), Valve Stem (1 each), Spring Return (1 each), Spring Valve (1 each), Throttle Lever (1 each), Valve Seat O'Ring (1 each), Valve Cap O'Ring (1 each), 3BLR O'Ring 34.6x1.78 (1 each), 3BLR O'Ring 37.8x1.78 (1 each), Spring Pin (1 each) |
| | 705.1112 | 203mm Long Chisel with 100mm Wide Blade Spark resistant aluminium bronze for use in hazardous areas | | | |

Note: Please see page 55 for the full range of replacement needles.
Note: Please see page 56 for the full range of Chisel / Scraper attachments for the Long Reach Scalers.

TECHNICAL DATA

| Model | Part No. | Needle Quantity | Weight (kg) | Length (mm) | Blows Per Minute (BPM) | Air Consumption (lps - cfm) | Noise Level (LwA db(A)) | Vibration Level (Aeq m/s ²) |
|------------------------|----------|-----------------|-------------|-------------|------------------------|-----------------------------|-------------------------|---|
| 2ft Needle Scaler | 137.3200 | 28 x 3mm | 6.0 | 740 | 2200 | 2.1 - 4.5 | 103.1 | 25.1 |
| 4ft Needle Scaler | 137.3400 | 28 x 3mm | 6.90 | 1100 | 2200 | 2.1 - 4.5 | 103.5 | 25.1 |
| 5ft Needle Scaler | 137.3500 | 28 x 3mm | 7.45 | 1400 | 2200 | 2.1 - 4.5 | 103.0 | 25.1 |
| 6ft Needle Scaler | 137.3600 | 28 x 3mm | 8.10 | 1710 | 2200 | 2.1 - 4.5 | 103.5 | 25.1 |
| 4ft LITE Needle Scaler | 137.3498 | 28 x 3mm | 4.90 | 1100 | 2200 | 2.1 - 4.5 | 104.7 | 25.1 |
| 5ft LITE Needle Scaler | 137.3598 | 28 x 3mm | 5.25 | 1400 | 2200 | 2.1 - 4.5 | 103.0 | 25.1 |
| 6ft LITE Needle Scaler | 137.3698 | 28 x 3mm | 5.75 | 1710 | 2200 | 2.1 - 4.5 | 104.5 | 25.1 |

Symbol denotes aluminium bronze chisels for use in potentially hazardous areas.

SCABBING
SCARIFYING
GRINDING & POLISHING
SURFACE STRIPPING
INDUSTRIAL
DUST CONTROL
VINYL WRAPPING