

LONG REACH NEEDLE / CHISEL SCALERS

LR



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.



Non spark options available

FEATURES & BENEFITS

- 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



APPLICATION BETWEEN BRICKS




PAINT REMOVAL

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KEY CONSUMABLES & ACCESSORIES


Image	Part Number	Description
	413.2128	Replacement Needles 6 x sets of 28 Needles

	419.3541	Chisel Holder Assembly 5/8" Hex Converts the Long Reach needle scaler into a Long Reach Chisel Scaler
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	705.1100	229mm Long Chisel with 50mm Wide Blade Spark resistant aluminium bronze for use in hazardous areas
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	705.1101	229mm Long Chisel with 25mm Wide Blade Flat chisel for sand cast chipping
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	705.1102	203mm Long Chisel with 100mm Wide Blade General chipping applications, asphalt cutter, paint removal
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	705.1106	229mm Long Chisel with 50mm Wide Blade Removal of linoleum from floor base
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	705.1112	203mm Long Chisel with 100mm Wide Blade Spark resistant aluminium bronze for use in hazardous areas
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Image	Part Number	Description
	705.2102	203mm Long Chisel with 100mm Wide Blade Floor tile removal

	708.1100	203mm Long Chisel with Comb Insert For use with comb insert
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	708.1101	25mm Long Chisel with 38mm Comb Insert Brick cleaning and reclamation
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	815.5550	Whip Check
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	859.1530	1/4 BSP Inline Lubricator
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	421.3450	Whip Hose Consists of air hose 1/4" BSP claw - 2m
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	458.1530	1/4 BSP Inline Lubricator Assembly Consists of whip hose, whip check and 1/4 lubricator
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- Note: Please see page 84 for the full range of replacement needles

- Note: Please see page 57 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 H1 (Aeq m/s ²)	Vibration Level H2 (Aeq m/s ²)
2ft Needle Scaler	137.3200	28 x 3mm	6.0	740	2200	2.1 - 4.5	103.1	15.3	12.9
4ft Needle Scaler	137.3400	28 x 3mm	6.90	1100	2200	2.1 - 4.5	103.5	11.7	12.2
5ft Needle Scaler	137.3500	28 x 3mm	7.45	1400	2200	2.1 - 4.5	103.0	12.3	11.8
6ft Needle Scaler	137.3600	28 x 3mm	8.10	1710	2200	2.1 - 4.5	103.5	12.5	12.2
4ft LITE Needle Scaler	137.3498	28 x 3mm	4.90	1100	2200	2.1 - 4.5	104.7	25.1	19.2
5ft LITE Needle Scaler	137.3598	28 x 3mm	5.25	1400	2200	2.1 - 4.5	103.0	19.3	18.7
6ft LITE Needle Scaler	137.3698	28 x 3mm	5.75	1710	2200	2.1 - 4.5	104.5	16.2	18.8

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