

14 Tools and Equipment



As in all trades, a skilled floor layer should have at his disposal a basic set of tools that should be clean and in good condition.

The specific choice of tools is dependent upon the individual floor layer's preferences, the size of installation and the amount of preparation required.

The following tools should be considered as part of the basic kit for the operations indicated.

14.1 MARKING OUT & FITTING

Rule	Chalk line and chalk
Bar or long scriber	Recess scriber
Dividers or short scribers	Straight edge
Pencil and compass	Pencils
Various trimming knives	

14.2 INSTALLATION

Adhesive trowels	Triangular file
68kg articulated roller	Hand roller

14.3 HEAT WELDING

Grooving tools	Hot welding gun
Spatula trimming knife	Speedweld nozzle
Trimming guide	Oilstone

14.4 PREPARATION

Long handled broom	Hand brush
Dust pan	Hygrometer
Screeding trowel	Grind stone
Electric drill (slow speed) and rotary paddle	

14.5 MISCELLANEOUS

Claw hammer	Screwdriver
Hacksaw	Handsaw
Electric drill	Various twist drills
Mastic gun	

14.6 SAFETY EQUIPMENT

Knee pads	Safety goggles
Face mask	Circuit breaker

14.7 OPTIONAL EQUIPMENT

The following equipment is not essential but will greatly assist the floor layer, especially on larger installations.

Powered stripper	Transformer
Automatic welding machine	
Powered groover	Floor grinder
Vacuum cleaner	Extension lead

14.8 SPECIALIST TOOLS

In addition to the basic tools, there is a range of specialist tools which are designed for specific tasks such as coving, feature work, walls and repairs. Some of the more common tools are listed, together with a brief description of their usage.



Powered groover



Tape Measure



Hot air welding gun



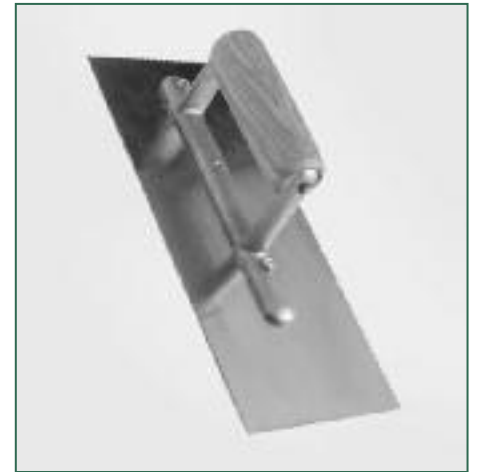
Heat gun



Spatula trimming knife and cable cutting slide



Feed Roller



Adhesive trowel



Spiked roller



Recess scriber



Hydro weld trimmer



Hand Groover



Knife



Box Scriber



Exacto tool



Straight edge



Hand roller



Cold weld tape cutter