



2

PANEL BEATING HAMMERS

Panel Beating Hammers

High quality investment casting alloy steel heads with hardened striking surfaces

- Fine quality octagonal wooden shafts fitted as standard
- Wood and steel wedged handles ensure maximum head retention with improved safety
- The heads have a tapered centre allowing the shaft to expand into the head & are secured with a double wedge

Spare parts:
05602000 replacement shaft and wedges



Shrinking Hammers -

Useful in the final stages of panel finishing when slightly stretched areas of metal can be encountered. In using this type of beater, small amounts of metal are forced into the spaces created by the cross milling. They can also be used on cold aluminium, but working on sheet steel will be quicker if heat is applied to the area. Whenever possible, such beating should be carried out on the inside of the panel to minimise resurfacing needed prior to painting.

Flat Faced Hammers -

Traditional flat faced hammers are designed to construct or reconstruct sheet metal vehicle components, as well as for the removal of small imperfections in sheet metal surfaces. The flat surface minimises distortion and limits the stretching effect of the hammer blow. Flat surface hammers require a high degree of precision so as not to create the metal surface.

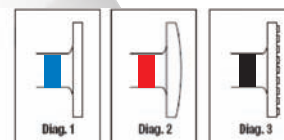


Crowned Face Hammers -

Crowned faced hammers are used for the same general purposes as flat faced hammers but are less likely to cause a crease if the hammer blow is not precise. The crowned face does however, produce more marked stretching around the impact area.

NB. For ease of identification, coloured rings are fitted to the hammer shafts to denote flat or crowned faces

- Blue = Flat faces (Diag 1)
- Red = Crowned faces (Diag 2)
- Black = Shrinking faces (Diag 3)



Panel Beater Standard Bumping Flat Face 05600000

- Medium-weight, flat face panel beater suitable for straightening thicker gauge metals where significant corrective force is required.

Ref	05600000
Round Face	41mm
Square Face	38mm
Head Width	97mm
Weight	0.425kg



Panel Beater Standard Bumping Crowned Face 05610000

- Medium-weight, crowned face panel beater suitable for straightening thicker gauge metals where significant corrective force is required.

Ref	05610000
Round Face	41mm
Square Face	38mm
Head Width	97mm
Weight	0.425kg



Panel Beater Light Bumping Flat Face 05680000

- Light-weight, flat face panel beater suitable for applying measured force in areas of light damage or on thinner gauge metal.

Ref	05680000
Round Face	32mm
Square Face	25mm
Head Width	89mm
Weight	0.37kg



Panel Beater Light Bumping Crowned Face 05620000

- Light-weight, crowned face panel beater suitable for applying measured force in areas of light damage or on thinner gauge metal

Ref	05620000
Round Face	32mm
Square Face	25mm
Head Width	89mm
Weight	0.37kg



Panel Beater Straight Pein & Finish Flat Face 05290000

- Medium-weight, flat face finishing panel beater with straight pein.

Ref	05290000
Round Face	41mm
Square Face	130mm
Head Width	130mm
Weight	0.425kg



Panel Beater Straight Pein & Finish Crowned Face 05650000

- Medium-weight, crowned face finishing panel beater with straight pein.

Ref	05650000
Round Face	41mm
Square Face	130mm
Head Width	130mm
Weight	0.425kg





PANEL BEATING HAMMERS

3

Panel Beater Pick and Finishing Flat Face 05300000

- Medium-weight flat face panel beater with round point pick head designed to remove low spots when finishing

Ref	05300000
Round Face	38mm
Square Face	
Head Width	135mm
Weight	0.43kg



Panel Beater Pick and Finishing Crowned Face 05660000

- Medium-weight crowned face panel beater with round point pick head designed to remove low spots when finishing

Ref	05660000
Round Face	38mm
Square Face	
Head Width	135mm
Weight	0.43kg



Panel Beater Shrinking & Flat Face Hammer 05690000

- Medium-weight flat face shrinking hammer, specifically designed for panel beating on slightly stretched areas of metal
- Twin head with 1 round flat face and 1 square, cross milled face

Ref	05690000
Round Face	41mm
Square Face	38mm
Head Width	97mm
Weight	0.425kg



Panel Beater Double Ended Shrinking Hammer 05280000

- Medium-weight, flat face shrinking hammer, specifically designed for panel beating on slightly stretched areas of metal
- Specially designed head improves stretched areas by forcing small amounts of metal into spaces created by cross milling
- Both round and square faces are cross milled

Ref	05280000
Round Face	41mm
Square Face	38mm
Head Width	97mm
Weight	0.425kg



Panel Beater Curved Pein Crowned Face 05370000

- Medium-weight, crowned face finishing panel beater with curved pein for use where access is restricted

Ref	05370000
Round Face	41mm
Square Face	
Head Width	142mm
Weight	0.425kg



Thatcham Approved

Many of Sykes-Pickavant's Body Repair Tools have been approved by the Motor Industry Research centre at Thatcham



See pp 17 for details of the Thatcham Approved Body Repair Tool Kit

Sykes-Pickavant has created a range of Body Repair Tool Kits covering a variety of tasks and applications See pp 17 for details of the full range of Body Repair Tool kits available

Rubber Faced Mallet 05310000

- Rubber mallets, with interchangeable heads, are ideal for use on aluminium and may also be used in the manufacture of panels in sheet steel
- Flat and cone shape rubber ends, screw-in for fast, easy replacement
- Constructed with quality hard wood shaft and durable aluminium head

Ref	05310000
Flat Face	50mm
Coned Face	50mm
Length	306mm
Weight	0.575kg



Spare parts:

05311100 replacement rubber cone face
05311200 replacement rubber flat face

Copper / Rawhide Hammer 05320000

- A useful addition to any bodyshop toolkit, handy when refitting rubber boot and door opening seals

Ref	05320000
Round Faces	28.5mm
Hammer Size	2
Length	306mm
Weight	1.06kg



4

DOLLIES



Dolly - US Style Pronounced Edges

05410100

- American style dolly with pronounced edges

Ref	05410100
Length mm	90
Width mm	55
Depth mm	35
Weight kg	1.15



Dolly - US Style Regular Slim Dolly

05420100

- American style - one flat face, one convex face, and one edge

Ref	05420100
Length mm	90
Width mm	65
Depth mm	32
Weight kg	1.05



Dolly - Thin Curved Dolly

054301V2

- Lightweight curved dolly suitable for a wide variety of panel beating tasks - reforming beads and mouldings, reshaping panels, raising low spots

Ref	054301V2
Length mm	125
Width mm	55
Depth mm	37
Weight kg	0.90



Dolly - Radius Dolly

05440100

- Convex surface on all sides

Ref	05440100
Length mm	140
Width mm	55
Depth mm	40
Weight kg	0.75



Dolly - Large Grooved Dolly

05450100

- Convex face on all sides

Ref	05450100
Length mm	106
Width mm	65
Depth mm	26
Weight kg	0.98



Dolly - Pinch Wedge Dolly

05460100

- Wedge shaped dolly with rounded end
One flat face and one curved face

Ref	05460100
Length mm	130
Width mm	68
Depth mm	25
Weight kg	1.15



Dolly - Thin Toe Dolly

054801V2

- Lightweight thin toe dolly
- Enables access in difficult to reach areas
- One flat face and one curved face

Ref	054801V2
Length mm	115
Width mm	56
Depth mm	25
Weight kg	0.86



Dolly - Anvil Dolly

054901V2

- General purpose dolly with two curved faces

Ref	054901V2
Length mm	102
Width mm	72
Depth mm	62
Weight kg	1.40



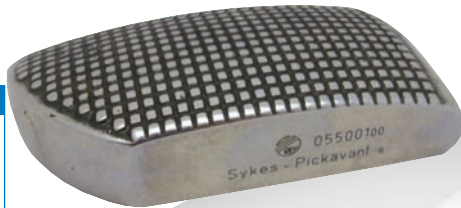


Dolly - Grid Toe Dolly

05500100

- Convex curved grid-pattern face which assists in shrinking stretched areas of metal

Ref	05500100
Length mm	120
Width mm	58
Depth mm	28
Weight kg	1.16



Dolly - Utility Dolly

055201V2

- Double-ended general purpose dolly, with two curved faces

Ref	055201V2
Length mm	76
Width mm	57
Depth mm	58
Weight kg	1.15



Dolly - Thick Curved Dolly

05530100

- Medium weight curved dolly suitable for a wide variety of panel beating tasks - reforming beads and mouldings, reshaping panels, raising low spots

Ref	05530100
Length mm	140
Width mm	54
Depth mm	55
Weight kg	1.35

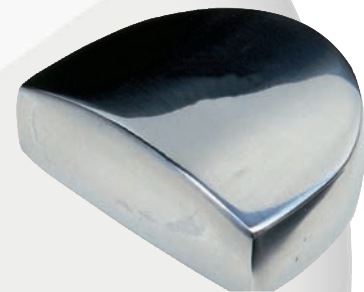


Dolly - Heel Dolly

05540100

- Semi-circular model, ideal for rounded and contoured panels
- One flat face and one convex face

Ref	05540100
Length mm	83
Width mm	63
Depth mm	36
Weight kg	1.08



Dolly - Hatchet Dolly

05550100

- Hatchet shape with curved head and straight edge

Ref	05550100
Length mm	135
Width mm	62
Depth mm	26
Weight kg	0.84



Dolly - Curved Head Dolly

05560100

- Double-faced, large head model
- Two curved surfaces

Ref	05560100
Length mm	125
Width mm	90
Depth mm	70
Weight kg	1.30



Dolly - Round Head Dolly

05570100

- Double-ended dolly for re-shaping rounded and contoured panels
- One domed and one flat round surface

Ref	05570100
Length mm	56
Width mm	56
Depth mm	56
Weight kg	0.73



Dolly - Heavy Toe Dolly

055801V2

- Heavyweight toe dolly
- Enables access in difficult to reach areas One flat face and one curved face

Ref	055801V2
Length mm	125
Width mm	60
Depth mm	30
Weight kg	1.37





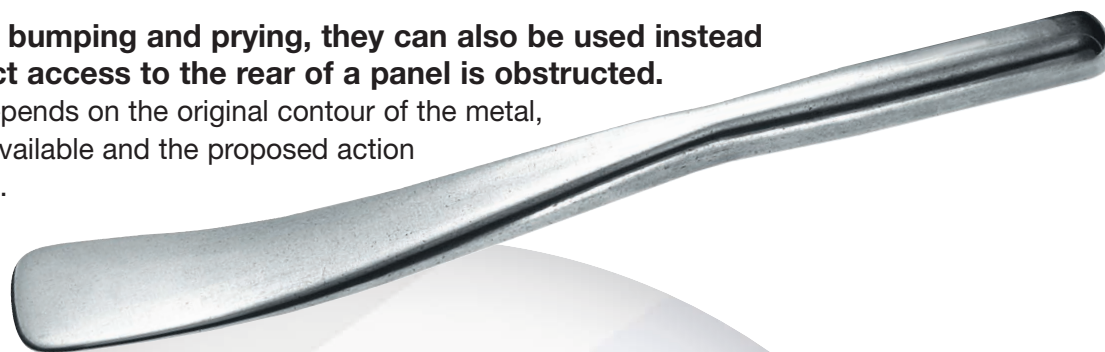
6

SPOONS AND BUMPING BLADES

Spoons and Bumping Blades

Spoons are used for bumping and prying, they can also be used instead of a dolly when direct access to the rear of a panel is obstructed.

The choice of spoon depends on the original contour of the metal, the amount of access available and the proposed action (ie roughing or levelling).



Heavy Duty Pry Spoon

05120100

- For prying, levering and panel beating in areas that are inaccessible to dollies.
- Heavy duty pry spoon specially designed for separating outer panels from the inner frame structure

Ref	05120100
Length mm	405
Width mm	63
Weight kg	1.48

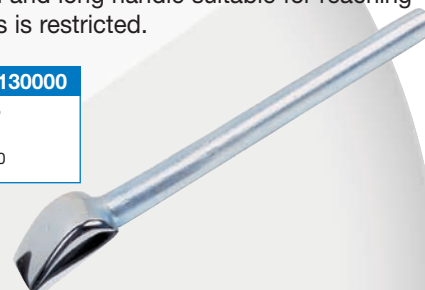


Long Reach Dolly Spoon

05130000

- General purpose long reach dolly/spoon with wide, tapered head and long handle suitable for reaching where access is restricted.

Ref	05130000
Length mm	355
Width mm	64
Weight kg	1.80



Pry and Surfacing Spoon

05730100

- Pry/surfacing spoon specially designed for panel beating work in restricted areas and for separating outer panels from inner frame structure

Ref	05730100
Length mm	295
Width mm	40
Weight kg	1.10

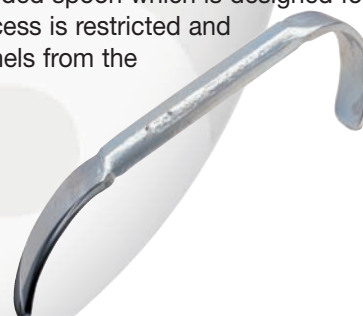


General Purpose Spoon

05740000

- Multi-purpose double ended spoon which is designed for panel beating where access is restricted and separating the outer panels from the inner frame structure.

Ref	05740000
Length mm	295
Width mm	37
Weight kg	1.10



Angled Surfacing Spoon

05780000

- Multi-purpose surfacing spoon, with specially designed angled head for panel beating work in restricted areas. For example separating outer panels from inner frame structure depending on the amount of access available.

Ref	05780000
Length mm	185
Width mm	45
Weight kg	1.56



Bumping Tool Flat

05940000

- Flat steel blade with serrated teeth and pvc handle
- Suitable for removing bumps, dents & flattening wavy surfaces
- Ideal for semi-finishing work on body panels
- Milled serrations help prevent metal stretch
- 350 x 35mm



Bumping Tool Half Round

05950000

- Half round steel blade with serrated teeth and pvc handle
- Suitable for removing bumps, dents and flattening wavy surfaces
- Ideal for semi-finishing work on body panels
- Milled serrations help prevent metal stretch
- 350 x 35mm

