### DIMENSIONS OF S.S.I.

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall length of car</td>
<td>15' 6&quot;</td>
</tr>
<tr>
<td>Width of car</td>
<td>5' 3½&quot;</td>
</tr>
<tr>
<td>Height of car</td>
<td>4' 7&quot;</td>
</tr>
<tr>
<td>Width of body inside</td>
<td>3' 10&quot;</td>
</tr>
<tr>
<td>Doors</td>
<td>3' 6&quot;</td>
</tr>
<tr>
<td>Centre of back rest to pedals (adjustable)</td>
<td>44&quot; max., 38&quot; min.</td>
</tr>
<tr>
<td>Height of back rest (front and rear)</td>
<td>2' 1&quot;</td>
</tr>
<tr>
<td>Depth of body inside</td>
<td>3' 5&quot;</td>
</tr>
<tr>
<td>Back of front seat to centre of rear seat back rest</td>
<td>42&quot; max., 37&quot; min.</td>
</tr>
</tbody>
</table>

### DIMENSIONS OF S.S.II.

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall length of car</td>
<td>12' 0&quot;</td>
</tr>
<tr>
<td>Width of car</td>
<td>4' 6&quot;</td>
</tr>
<tr>
<td>Height of car</td>
<td>4' 6&quot;</td>
</tr>
<tr>
<td>Width of body inside</td>
<td>3' 7&quot;</td>
</tr>
<tr>
<td>Doors</td>
<td>2' 10½&quot;</td>
</tr>
<tr>
<td>Centre of back rest to pedals (adjustable)</td>
<td>48&quot; max., 40&quot; min.</td>
</tr>
<tr>
<td>Height of back rest</td>
<td>2' 1&quot;</td>
</tr>
<tr>
<td>Depth of body inside</td>
<td>3' 5&quot;</td>
</tr>
</tbody>
</table>
SWALLOW COACHBUILDING COMPANY LTD.

SWALLOW ROAD

COVENTRY

Telephone 8017 (4 lines)

Telegrams: Swallow, Coventry

COLOUR SCHEMES

A CAREFULLY selected range of artistic colour schemes is available—finished in highly polished cellulose. Body and wheels: Nile Blue, Apple Green, Carnation Red, Buff, Birch Grey or Primrose. Black head, trunk and wings. For those who desire a Coloured Head the following are available: Apple Green body and wheels, Olive Green head, trunk and wings. Carnation Red body and wheels, Lake head, trunk and wings. Buff body and wheels, Chocolate Brown head, trunk and wings.

CUSTOMERS requiring aluminium, or Blumeel's enamel numbers, should specify same with their orders, as special size plates are required. Chromium-plated domed spot lamp and horn case to match with dumb iron fixing may be supplied at £1 10s. Od. ACE Spare Wheel Cover, in Colour and Chromium, £3 15s. Od. extra. We reserve the right to amend the specification contained in this leaflet from time to time as may be considered necessary for the purpose of improvement.
INTRODUCTION

IN INTRODUCING the 1933 S.S. Cars, we do so with a feeling of extreme confidence that we are satisfying the demand which exists for cars possessing not only a distinctive individuality, but also those qualities desired by the discriminating motorist—exceptional road performance, accommodation and comfort.

The 1933 S.S. is designed to fulfill the requirements of the most exacting owner. The grace of line and dignity of the new model embellish qualities of invaluable worth—smooth engine power through silent gears, a new chassis frame of immense strength, springing providing soft comfort, yet road holding qualities which are uncanny, luxurious arm-chair seating between the wheelbase, with the comfort of a Pullman coach, spacious luggage trunk, silent coachwork of lasting quality, superb exterior finish.

The 1933 S.S. I, possessing many of the qualities of the S.S., is a car designed to meet the ideals of those who desire a small car embodying all the refinements usually associated with the most expensive models—luxurious seating for two adults and two juvenile passengers, spacious accommodation for luggage, in fact everything to fulfill the wishes of the most exacting owner.

Guarantee

In case of defect, breakdown or breakdown of its motor car or goods supplied by the Company being discovered or occurring within TWELVE CALENDAR months of delivery, the Company will undertake to repair or replace the goods at the Company's expense, or at the Company's option to refund the purchase price. This guarantee is of the Company, and not of the Company's Agents. If the Company's Agents are not satisfied with the goods or with the manner in which the goods have been treated, the Company's Agents are not entitled to make any representations on the Company's part either that they are content or that the goods are of satisfactory quality.

The Company reserves the right to make minor alterations to the type of standard motor cars.

Conditions

1. This guarantee shall not be transferable to anyone unless the guarantee's recipient in writing has been obtained by such transfer.
2. The Company's guarantee shall not apply to any motor car or goods which have been purchased at any price other than the Company's current price at the time of sale.
3. Any car or goods subject to the guarantee is to be delivered new or substantially new by the Company to the guarantee's recipient, and any defects or breakdowns are to be reported to the Company's Agents at the earliest opportunity.
4. Any defect or breakdown which is not reported to the Company's Agents within twelve months of delivery is not covered by the guarantee.
5. The Company's Agents are not entitled to make any representations on the Company's part either that they are content with the goods or that the goods are of satisfactory quality.

Guarantee as to Repairs and Overhauls

The Company's guarantee is for the first twelve months, and for up to two years for the Company's Agents, with the exception that the period of guarantee is for three calendar months from the date of completion of repairs.

Any work which is not covered by the guarantee is the responsibility of the owner, and is not covered by the guarantee. Any work which is covered by the guarantee is the responsibility of the manufacturer, and is covered by the guarantee.

The guarantee is subject to the following conditions:

1. The guarantee shall not be transferable to anyone unless the guarantee's recipient in writing has been obtained by such transfer.
2. The Company's guarantee shall not apply to any motor car or goods which have been purchased at any price other than the Company's current price at the time of sale.
3. Any car or goods subject to the guarantee is to be delivered new or substantially new by the Company to the guarantee's recipient, and any defects or breakdowns are to be reported to the Company's Agents at the earliest opportunity.
4. Any defect or breakdown which is not reported to the Company's Agents within twelve months of delivery is not covered by the guarantee.
5. The Company's Agents are not entitled to make any representations on the Company's part either that they are content with the goods or that the goods are of satisfactory quality.
CHASSIS. Entirely new underlying chassis frame designed for extreme rigidity. The main members are triangulated in the centre by cross-bracing. Wheelbase, 9 ft. 11 in. Track, 4 ft. 3 in.

GEAR BOX, in units with engine. Four forward speeds, silent third gear type. Constant and third speed gears are of the double helical type. Easy gear change, concealed, with extended selector action, ensased in gear box extension cover, giving an ideal and close-in-hand change speed lever. Gear ratios: Top, 4.60; third, 6.13; second, 9.75; first, 18:1.

ENGINE, Standard six-cylinder, 65.6 mm bore, 102.2 mm stroke. 3065 c.c. Tax £16. Side valves. Exceptionally stiff crankshafts, seven bearing type, 2 in. diameter main bearing, 1 in. diameter big end. Dynamically and statically balanced. Aluminium pistons. Duralumin connecting rods. Detachable high compression aluminium cylinder head. Cooling system, thermo siphon circulation of water assisted by a rotor, driven from the same drive as the fan. Lubrication by gear type pump, supplying oil under pressure direct to main bearings of crankshaft, camshaft, and big ends. All oil passages are drilled integral with cylinder block. A float situated in the sump indicates quantity of oil, whilst pressure is recorded by gauge on dash. Special oil purifier is fitted in addition to usual filter. Centrally mounted lubrication pump by coil and battery. Clutch, single dry plate type.

WHEELS AND TYRES. Dunlop, 18 in. by 5 3/4 in., with Dunlop 28:5:95 tyres.

ELECTRICAL EQUIPMENT. 12-volt set. Large type P175 head lamps, chromium plated lamps complete with electrical dip and switch reflectors. Bosch type battery, 100 amp. Fire-resist steering wheel control.

PROPELLER SHAFT. Tubular type of large diameter, having two all-metal universal joints.

REAR AXLE. Spiral bevel type, having four stabilizers in a level type differential. The actuating gear is of the bevel type. All parts very accessible.

WHEELS AND TYRES. Rudge-Whitworth, centre lock spoked hub type rating wheels. 18 in. rims, fitted with Dunlop 28:5:95 tyres.

CHASSIS. Manufactured by The Standard Motor Company. Lined in compartments and cored engine as on the following specifications.

ENGINE, Four cylinder, 60.25 mm bore, 88.6 mm stroke. 1005 c.c. Tax £6. Side valves. Exceptionally stiff crankshafts, two bearing type, both dynamically and statically balanced. Aluminium pistons. Duralumin connecting rods. Special cylinder head. Lubrication by gear type pump, supplying oil under pressure to main bearings of crankshaft, camshaft, and big ends. All oil passages are drilled integral with cylinder block. A dip stick in the sump indicates quantity of oil, while pressure is recorded by gauge on dash. Ignition by coil and battery. Automatic advance and retard. Clutch, single dry plate type.

ELECTRICAL EQUIPMENT. 6 volt lighting and starting set. Finger-tip control above steering wheel for dimming head lamps.

GEAR BOX. A four-speed box with remote control is fitted. This type provides silent third gear. The constant and third speed gears are of the double helical type, ensuring silence and easy gear change. Gear ratios: Top, 6.53:1; Third, 7.2:1; Second, 12.35:1; First, 23:9:1. Reverse, 20:9:1.

PROPELLER SHAFT. Tubular type of large diameter, having two all-metal Universal joints.
THE S.S.I.

RADIATOR. A special feature, entirely redesigned, conforming with the graceful body lines; fitted with chromium plated fluted front, futuristic emblem and filler cap under the bonnet. The assembly is completed with chromium plated head lamp bar and louved apron between the dummy lights. Cooling system incorporates new high efficiency impeller and special filler block to prevent over-heating.

BUMPER. Exceptionally substantial and of attractive appearance, are domed 3\(\frac{1}{2}\) section. Those at the rear protect the spare wheel and trunk.

COACHWORK. Coachbuilt with leather grained head and large travelling trunk; the body represents the finest example of craftsmanship. The body is constructed on the soundest lines and is of extreme strength. Everything possible has been done to ensure lasting and trouble-free quality. The frame is of prime quality selected ash throughout, reinforced by aluminium and metal brackets.

THE DOORS. Flush fitting, and exceptionally wide, ensuring ease of access; the doors are hinged on double-strength standing pillars from bottom side to centre by means of special self-aligning hinges, incorporating fixing bosses, nological door checks are fitted on the bottom of the doors secured to the chassis frame. Entirely new type slam locks of positive action are fitted. Each door is fitted with adjustable Bedford buffers.

THE HEAD. Leather grained, with chromium dummy head joint. Chromium weather mould protecting door, and chromium head down hinge pillar and waistline.

THE S.S.II.

BUMPER. Exceptionally substantial and of attractive appearance are domed 2\(\frac{1}{2}\) section. Those at the rear are of the quarter type.

COACHWORK. Coachbuilt, with leather grained head and large travelling trunk; the body represents the finest example of craftsmanship.

THE DOORS. Flush fitting, and exceptionally wide, ensuring ease of access, are hinged on two chrome plated heavy barrel joint hinges. The locks are of the heavy tapered striking plate type with positive lock incorporated in the off-side handle, the near-side lock is fitted with interior safety catch.

THE HEAD. Leather grained, with chromium dummy head joint. Chromium weather mould protecting door, and chromium head down hinge pillar and waistline.

TRUNK. Leather grained with futuristic heavily chrome plated hinged security catches and key lock. Provides spacious accommodation for travelling cases.
CARPETING. The floor is thickly carpeted in colours to harmonise with the exterior finish.

SEATS. The seats are of entirely new and exceptionally attractive design, providing spacious and comfortable accommodation for four adult passengers. The rear seats are constructed as two small arm chairs and are deeply sprung with Swallow patent spring cane cushions and back rest. The arm rests are heavily padded with a special cushion rubber. Deep foot wells provide ample room for the passengers' legs. The seats are equally comfortable for the driver and his assistant. The seats are quickly adjustable by means of special ball bearing slide rails. The back rest hings forward.

ENTRY AND EXIT. Exceptionally large doors provide extreme ease of access to and from the rear compartment.

HEAD ROOM. Ample head room for the tallest passenger is a feature made possible by the special dropped chassis frame.

INSTRUMENTS. The illuminated panel is mounted with electric clock, trip odometer, ammeter, oil pressure gauge, electric petrol gauge.

ACCESSORIES. Complete suite of interior fittings in polished chromium incorporating interior mirror, roof lamp and switch, rear blind with drivers' hand control, ash tray and companion set.

SLIDING DOOR. Entirely new design. Perfectly flush fitting and invisible in the closed position. Large opening, quickly operated.

WINDOW LIGHTS. Safety glass windiing windows.

WINDSCREEN. 17 in. Safety glass single pane, opening to any desired position, closing on to rubber insert, fitted Lucas dual blade electric wiper.

SCUTTLE VENTILATORS are fitted on each side of the scuttle, ventilation being provided through the bonnet louvres. An armoured plate dash enclosed round all controls, including the pedals, prevents heat from entering the body.

WINGS. Exceptionally efficient and graceful design, with deep side valances ensuring adequate protection.

UPHOLSTERY. Finest quality Vauxhall hide throughout, in a range of colours to tone with the exterior colour schemes, heavily printed in artistic design.

CABINET WORK. The instrument panel, door cappings and fillets are of polished figured walnut.

TRUNK. Leather lined with futuristc heavy chromium plated hinged security catch and key lock. Three or four large suit cases are easily accommodated. Several sets of golf clubs may also be carried.

SLIDING ROOF. Perfectly flush fitting, very large quickly operated opening, which is semi-invisible when in the closed position.

WINDOW LIGHTS. Safety glass windiing windows.

WINDSCREEN. Patent type of entirely new design, with swept top rail and radiused corners. May be opened from top or bottom. The design incorporates jointless weather strips, thus eliminating screen leakage. The lock is mounted in chromium channel and may be opened to give additional ventilation.

BONNET. Stainless steel hinge and heavily loomed side panels with quick action security fasteners.

SCUTTLE VENTILATORS are fitted on each side of the scuttle, ventilation being provided through the bonnet louvres. An armoured plate dash enclosed round all controls, including the pedals, prevents heat from entering the body.

WINGS. Exceptionally efficient and graceful design, with deep side valances ensuring adequate protection.

UPHOLSTERY. Finest quality Vauxhall hide throughout, in a range of colours to tone with the exterior colour schemes, heavily printed in artistic design.

CABINET WORK. The instrument panel, door cappings and fillets are of polished figured walnut.