



YANMAR

SV16



Standard features and benefits



Equipment Ltd

01789 414525 | sales@aandygroup.com | www.aandygroup.com

Versatile Mini Excavator



The SV16 is intended for a wide range of applications such as urban renewal, grading or landscaping. Compact and lightweight, it can easily be transported on a trailer. Its stability and power enable it to work effectively regardless of the difficulty of your jobsite.

Standard Long Arm



The SV16's come with a long arm as standard. This gives the excavator far greater capacities when it comes to dig depth, dig reach, unloading height and cutting height. For example maximum SV16 dig depth with a long arm increases to 2360 mm from 2160 mm.

Digital Interface Screen



The SV16 is equipped with a digital interface that informs the operator in real time the status of the machine. This allows you to manage working time, daily maintenance operations and to programme interventions. It provides useful information on the operation of the machine, such as engine oil and coolant temperatures, as well as current fuel levels.

Auxiliary Hydraulics



A proportional control auxiliary line allows the use of many accessories such as hammers and augers.

The oil flow rate is adapted to the required use of each device. Therefore giving the operator precise control of the accessories.

Safe & Easy Machine Entry



The SV16 allows entry to the machine from both sides of the canopy, rather than just one like similar machines.

The 'dead man's handle' is long and doesn't allow users to enter or disembark the machine whilst its set in the working position.

Repositioned Work Controls



All the controls and instruments are repositioned on the right-hand console, including functions such as boom extension and adjustable PTO, controlled using the joystick, thereby completely freeing up the floor space. It also allows the user to have complete control of the machines functions from one area, without the need to reach across.

Safe Cab & Canopy



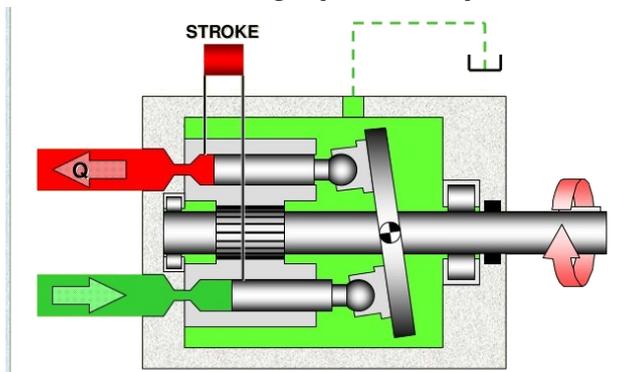
The cab and canopy version complies with ISO standards courtesy of a ROPS certified structure which protects the operator in the event of overturning. The cab also complies with FOPS1 and TOPS standards for protection against falling objects. This safe cabin allows you to work in comfort and confidence.

Integrated LED Work Light



The SV16 has an LED integrated work lamp. It is well protected from damages and is positioned in the inner part of the boom, therefore giving the best coverage of light to the operator.

Flow Sharing Hydraulic System



The variable flow pump and the load sensing closed centre circuit guarantee precision, flexibility, power and perfect control of movements. This system allows the operator to perform all movements with an excellent performance, regardless of the flow rate or the load.

Second Speed Control



The second speed control is located on the blade control lever. This allows users to select and change the speed quickly without having to keep a button depressed. An indicator on the screen lets you know which speed is selected.

Designed to Last



Not only are all the cylinders fully protected by reinforced steel plates but the hoses are protected with abrasion resistant sleeves. The routing of the hoses is done so to avoid the risk of torsion and in turn machine downtime. Finally the chassis as well as the durable steel covers provide high resistance.

Optimal Visibility



The SV16 is equipped with 3 adjustable rear and side view mirrors. The operator can control the work area as well as the area around the machines without moving from their seat.

Easily Transportable



The compact dimensions of this machine, added to a transportation weight of 1515kg (canopy) and 1655kg (cab), make it easily transportable on a trailer or in a utility vehicle.

A number of tie down points makes movement of the SV16 safe.

Maintenance Access



Accessibility to service points has been simplified. The large rear and side covers, and opening under the seat provide direct access to the ; battery, alternator, coolant, engine and hydraulic oils for example. This easy access reduces operational costs and downtime.

Large Comfortable Work Space



The latest version of the SV16 has an increased floor space, with the PTO and swing pedal now being situated on the right hand console.

More ergonomic pedals as well as a comfortable, adjustable work seat, equipped with ahead rest all help make the operators experience better.

Yanmar TNV Engine



The new generation of Yanmar TNV direct injection engines have been built to give a powerful output whilst still keeping emissions clean.

It has an improved fuel injection system and torque output but still meets the European Commission emissions regulations.



Equipment Ltd

01789 414525 | sales@aandygroup.com | www.aandygroup.com