

SY26U QUICK START GUIDE



SY26U Display



- 01 Date and Time
- 02 Engine Pre-heat
- 03 Battery Charge Light
- 04 Machine Locked Out
- 05 EVI Signal
- 06 Engine Hour Display
- 07 Engine Coolant Temperature Gauge
- 08 Menu
- 09 2 Speed Travel
- 10 Not Used
- 11 Not Used
- 12 Maintenance Service Light
- 13 Error Code Alarm
- 14 Fuel Level Gauge
- 15 Tool Selected
- 16 Soft Keys

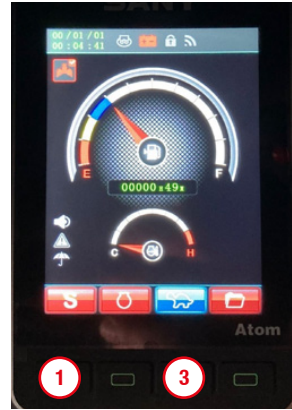
Tool Select



1. To access the tool selection menu, press Soft Key 4.



2. The function list will be displayed. Using Soft Key 1, scroll across until Operating Mode is highlighted and press Soft Key 3.



3. Using Soft Key 1, scroll through the list until the tool required is highlighted then press soft key 3 to select the tool.

Tool Selection

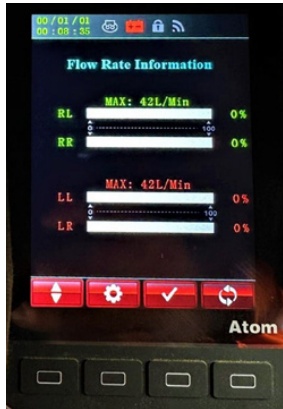
- Bucket
- Grab
- Flail
- Shear/Rotate
- Hammer
- Tilt Bucket
- Shear
- Auger

Flow Rate Set Up



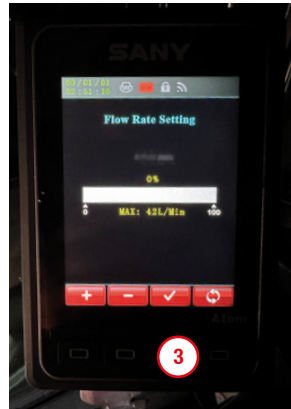
Using Soft Key 1 scroll to the tool that needs setting up. Once the tool is highlighted press the Tick icon to save the selection.

To set the Aux flow rate, press Soft Key 1 to scroll through the list to the required implement. Select the implement by pressing Soft Key 2.



To scroll up and down the list, use the up and down arrows.

To access the flow adjustment use the gear symbol to select.



Use Soft Key 1 to increase (+) & Soft Key 2 to decrease (-).

Once the required flow rate is set **ALWAYS** press the tick to save changes (Soft Key 3).

*All flow figures on display are guidelines and flow adjustments should be confirmed with a flow meter.

Quick Hitch Operation



1. To access the quick hitch guide, press and hold the red button on the back of the left-hand control lever.

Once the quick hitch control page opens activate the quick coupler with Soft Key 1.

Activate the unlock function with Soft Key 2, at this point the hitch will not unlock.

Press and hold the red button on the rear of the left-hand control level and crowd the bucket in.

Only when the bucket is crowded all the way in will the hitch unlock.

Whilst still holding the red button attach the next attachment.



When the attachment is fitted release the red button and the hitch will lock.

Use Soft Key 4 to return out of the Operating Mode screen.

Isolator



1. The machine isolator key is located in the fuel tank/toolbox area on the offside of the machine.

Emergency Stop Switch



1. The Emergency Stop Switch is located to the left hand side of the operators seat. When the button is pushed in, twist clockwise and the button will release.

2-Way Change Over (Aux Lines)



1. The single/double acting change over valve is located in the engine bay.

Arm Rest Functions



1. Wiper Function
2. Work Lights
3. Engine RPM Control
4. Windscreen Wash
5. Rotating Amber Beacon (first position beacon active/travel alarm muted. Second position - beacon and travel alarm active)
6. Ignition Barrel

Heater Control



The Heater Fan control is located below the display on the right-hand side of the machine.

Engine Bay Overview



1. Engine oil dipstick
2. Coolant level check and filling point
(Do not open radiator cap when engine is hot)
3. Water in fuel separator
4. 2 Way change over valve for Aux hydraulics

Service Intervals Guide

One time inspection	Maintenance Work	I	C	R	L	A	S
Initial Inspection after 50hrs	Engine Oil			R			
	Engine Oil Filter			R			

Regular inspection	Maintenance Work	I	C	R	L	A	A
Daily Inspection	Water build-up in the Fuel System	I	C				
	Engine Oil	I	C			A	
	Lubrication Points	I			L		
Every 50hrs	Water build-up in the Fuel System	I	C				
	Lubrication Points				L		
Every 250hrs	Engine Oil	I					
	Climate Control	I			L	A	
Every 500hrs	Engine Oil Filter			R			
	Engine Oil			R			S
	Hydraulic Oil						S
	Final Drive Motor Oil	I		R		A	S
	Slewing Gear				L		
	Fuel Filter			R			
	Fuel Pre-filter			R			
	Radiator Cooling Fins	I	C				
Every 1000hrs	Hydraulic Hose Connections	I					
	Hydraulic Oil Return Filter			R			
	Hydraulic Oil Filter			R			
Every 2000hrs	Fan Belt			R			
	Coolant			R			
	Hydraulic Oil Suction Filter			R			
	Alternator	I					
Every 4000hrs	Starter	I					
	Engine IN/EX Valves	I				A	
Every 6yrs	Water Pump	I					
	Hydraulic Oil			R			
Every 10000hrs	Hydraulic Pipes			R			
Every 10000hrs	SANY Service						

CHECK	Maintenance Work	I	C	R	L	A
As required	Outer Air Filter	I	C	R		
	Inner Air Filter	I		R		
	Coolant			R		
	Radiator Cooling Fins	I	C			
	Track Tension	I				A
	Track Shoes Fastening	I				A
	Bucket	I		R		A
	Bucket Teeth	I		R		

Maintenance Steps	Every (hr)								
	8hrs	50hrs	100hrs	200hrs	250hrs	500hrs	1000hrs	2000hrs	2500hrs
Boom Swing Pin		L	L	L	L	L	L	L	L
Boom Swing Cylinder Pin		L	L	L	L	L	L	L	L
Boom Base Pin		L	L	L	L	L	L	L	L
Boom / Arm Connecting Pin	L	L	L	L	L	L	L	L	L
Arm Cylinder Pin	L	L	L	L	L	L	L	L	L
Arm / Bucket Connecting Pin	L	L	L	L	L	L	L	L	L
Bucket Link-head Pins		L	L	L	L	L	L	L	L
Slewing Gear			L		L	L	L	L	L
Blade Cylinder Pin		L	L	L	L	L	L	L	L
Door Pin		L	L	L	L	L	L	L	L
Track Tensioner		I, A	I, A	I, A	I, A	I, A	I, A	I, A	I, A
King Post Pins	L	L	L	L	L	L	L	L	L

* First 500 hrs all oils and filter changed except Hydraulic Oil

** Hydraulic oil must be changed at 1000 hrs if used with attachments

Service Refill Capacities	
Fuel Tank	34 l
Engine Coolant	4.1 l
Engine Oil	3.4 l
Drive (per side)	0.6 l
Hydraulic System	45 l

KEY	
Inspect	I
Clean	C
Replace	R
Lubricate	L
Adjust	A

Machine Dimensions	
Overall Length	4,285mm
Overall Width	1,550mm
Overall Width of Superstructure	1,375mm
Overall Height above Cab	2,430mm

