



ENGINE POWER - 102 HP

ENGINE MAKE - Cummins (India)

OPERATING WEIGHT - 13400 Kg

BUCKET - 0.60 – 0.72 m³



HYDRAULIC
EXCAVATOR

XE140i

Efficient & Economical

- ◆ Powerful Cummins engine ensure optimum power
- ◆ Low fuel Consumption & High Reliability

Robust Structure

- ◆ Reinforced Boom, Arm & Bucket suitable for Indian conditions
- ◆ Bucket Link Single piece Casted for long life
- ◆ Large capacity Wear resistance HD buckets

Intelligent Hydraulics

- ◆ XEICS intelligent control system saves additional Fuel & ensures Higher Productivity
- ◆ 4 Different (L, B, S & H) Modes for all application
- ◆ Globally acclaimed Hydraulic – Higher life

Easy Serviceability

- ◆ All Maintenance points are accessible from Ground level
- ◆ Components layout ensure fast routine inspections

Comfortable Operator Compartment

- ◆ All Around 360 ° Visibility
- ◆ Spacious HVAC, less noise Cabin with FM Radio
- ◆ Integrated 7" Instrument Cluster

Strong Undercarriage

- ◆ Robust X frame undercarriage with additional reinforcement
- ◆ High wear Resistance Sprocket, Idler, Rollers, track chain reduce cost



SPECIFICATIONS

XE140i

ENGINE

Model.....	Cummins B3.9
Type.....	4 Cyl. Turbocharged
Rated Power.....	102 HP @ 2200rpm
Max Torque.....	385 @ 1300 rpm
Batteries.....	12 V x 2
Displacement.....	3.9 L

HYDRAULIC SYSTEM

Main Pumps.....	2 Variable Displacement Axial Piston Pumps
Max Flow.....	2 x 126 lpm
Pilot Pump.....	1 Gear Pump
Swing Speed.....	12.3 rpm

RELIEF VALVE SETTINGS

Main Safety Valve Pressure.....	31.4/34.3 MPa
Swing system Pressure.....	25 MPa
Travel system Pressure.....	34.4 MPa
Pilot system Pressure.....	3.9 MPa

UNDERCARRIAGE

Max Travel Speed.....	5.16 km/hr
Max traction Force.....	134 kN
Gradeability.....	≤35°
No of Upper Roller/Side.....	1
No of Lower Roller/Side.....	7
No of track Shoes/side.....	45

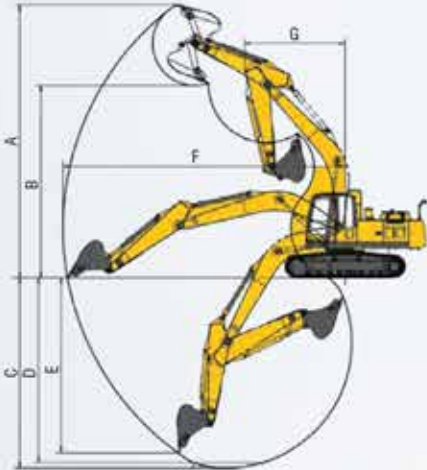
OPERATOR CABIN

HVAC.....	OPT
Front Mesh Guard.....	OPT

SERVICE REFILL CAPACITIES

Fuel Tank.....	250 L
Engine Coolant.....	16 L
Engine Oil.....	14 L
Travel device(Per side).....	2.1 L
Swing Device.....	2.4 L
Hydraulic Tank.....	130 L
Hydraulic System.....	180 L

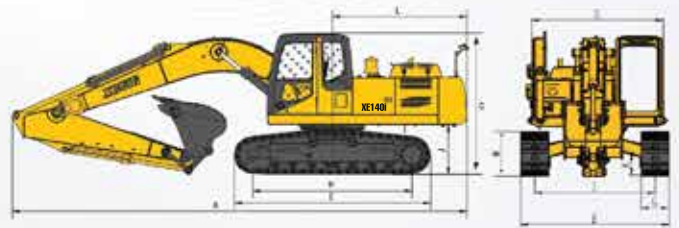
WORKING RANGE



DIMENSION

Dimension (unit:mm)	BOOM 4.6 m ARM 2.1 m
A Overall Length	7770
B Overall Width	2512
C Overall Height	2880
D Width of Platform	2512
E Track Length	3660
G Track shoe width	500
H Wheel base of crawler	2910
I Track gauge	1990
J Counter weight Clearance	964
K Min. Ground Clearance	478
L Min. Tail swing radius	2294
M Track Height	838

DIMENSIONS



BUCKET SELECTION GUIDE

Capacity ISO heaped	Width (mm)	Teeth	Weight (kg)	Recommendation XE140i Arm length (mm)
0.72m³ (GP)	1182	5	539	2100
0.6m³ (HD)	1112	5	530	2100

WORKING RANGE

Working Range (unit: mm)	2100 mm
A Max. Digging Height	8440
B Max. Dumping Height	6011
C Max. Digging Depth	5126
D Maximum depth cut (8 ft) level bottom	4897
E Max. Vertical Dig Depth	4609
F Max. digging radius	7933
G Min. swing radius	2335

The Specification are subjected to change without prior notice. The machine depicted may vary from the actual machine please contact our nearest office for latest specification. Accessories shown here are not part of the standard equipment performance of the machine may vary with site and operation condition encountered. 2.5% tolerance / variation on parameters may occur and is acceptable by the industry norms



SCHWING Stetter India Private Limited

Kanchipuram District - 602117, Tamil Nadu, India.

Contact : +91 (44) 71378106 , WhatsApp : +91 9176606120

Email : chennai@schwingstetterindia.com

Website : www.schwingstetterindia.com

CIN No. U45309TN1998PTC046270

Authorised Dealer :

