

## SCHEDA TECNICA • SC30TX

### GENERAL

Length: 94" (238.8 cm)

Width: 35" (88.9 cm)

Height: 49" (124.5 cm)

Weight: 1550 lb (703.1 kg)

### ENGINE

Make and model: Kohler ECH740 EFI

Number of cylinders: 2

Max gross horsepower: 25 hp (18.6 kW)

Max torque: 42 ft-lb (56.9 Nm)

Fuel tank capacity: 6.8 gal (25.7 L)

Fuel type: Gas

Air cleaner: 6" (15.2 cm) 2-stage dry

Oil filter: Spin-on

Oil volume with filter: 2 qt (1.9 L)

Cooling medium: Air/Oil

### CUTTER WHEEL DRIVETRAIN

Cutter wheel diameter without teeth: 16" (40.6 cm)

Cutter wheel thickness: .5" (1.3 cm)

Cutter wheel straight-line dimension: 35.5" (90.2 cm)

Cutter wheel cut above ground: 25" (63.5 cm)

Cutter wheel cut below ground: 12" (30.5 cm)

Tooth description: Yellow Jacket™ cutter system

Number of teeth: 16

Number of indexes: 2

Number of pockets: 16

Reversible pockets: Yes

Cutter wheel guard: Yes

Chip containment: 2.2 cu ft (.1 m³)

### HYDRAULIC SYSTEM

Tank capacity: 9 gal (34.1 L)

Recommended oil type: ISO 68

Filtration method: In-line return filter

Pump flow at max rpm: 16 gpm (60.6 L/min)

System relief pressure: 2750 psi (189.6 bar)

Flow control: SmartSweep control system

Directional control: Standard

Oil cooler: Fan-cooled

### ELECTRICAL SYSTEM

System voltage: 12 V

Battery: 405

Standard gauge: Hour meter/tach

Switches: Cutter wheel drive

Controller: Yes

### TRACK DRIVE SYSTEM

Track type: Rubber 7" (17.8 cm) width

Track length on ground: 31.4" (79.8 cm)

Type of idler: Cast

Number of idlers: 5

Track drive pump type: Hydrostatic

System relief pressure: 2900 psi (199.9 bar)

Pump flow at max rpm: 11.4 gpm (43.2 L/min)

High-speed travel: 3.2 mph (5.1 km/h)

Ground-bearing pressure – soft ground: 3.4 psi (23.4 kPa)