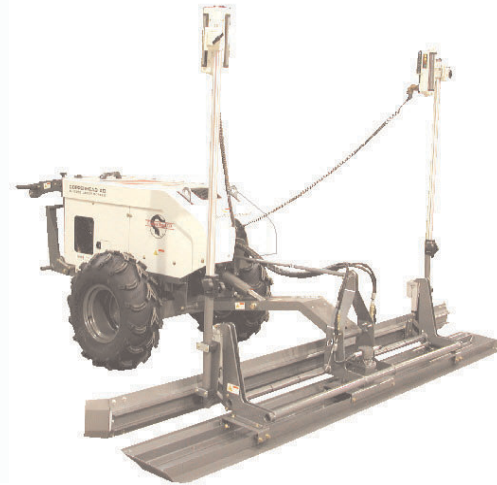


CopperHead XD™



Features & Benefits - CH XD:

- Easy raking
- Improved performance
- More torque
- Smoother 'pulls'
- Power Steering
- Machine auto level
- Vibrator soft start
- 25% increase in F_L
- 13 HP Robin Engine - electric start



The CopperHead XD is the right machine for contractors who want better performance when you encounter difficult applications such as:

- chaired rebar
- lower slump
- poor subgrades

Like the original CopperHead, the CopperHead XD uses Somero's patented laser leveling technology to cut the concrete to a finished grade, screed it flat, and vibrate it smooth in one pass. You will be able to work faster because the CopperHead XD sets grade automatically, allowing the operator to move quickly and efficiently through the work area.

The CopperHead XD's compact and lightweight design insures ease of operation. A 13 HP engine provides increased power for the drive train, and a smoother ride.

The CopperHead XD comes with a convenient electric start motor and the newly designed control panel makes operating the machine even easier. The hydraulic drive motors keep the XD pulling low slump concrete and riding smoothly over chaired rebar and other obstacles.

The machine auto level system makes achieving great floors easy.



SOMERO COPPERHEAD™ SPECIFICATIONS



CopperHead*



CopperHead XD*

Overall Width	123" - Head 33" - Standard Tires 45" - ATV tires	123" - Head 36" - Standard Tires 48" - ATV tires
Overall Length	8'	9' 2"
Overall Height	41" - without masts	43" - without masts
Overall Clearance	11" - under frame	11" - under frame
Weight	660 lbs	795 lbs
Fuel Tank	1.59 gallons	1.85 gallons
Engine	Robin America - EX27	Robin America - EH41
Engine Type	4 - stroke with 1 cylinder, air cooled	
Power	9 hp @ 3600 rpm	13.5 hp @ 3600 rpm
Battery	12V DC with 200 watt alternator (16.6 amps)	
Control	Manual throttle and choke with electric shutoff	
Drive Train	Hydraulic drive motors, 10 cir	Hydraulic drive motors with 5.25 : 1 gear ratio for each wheel
Propel Control	Hand controls - mechanical, proportional hydraulic valves	
Wheels - Standard	26" MTB custom weldment	21" motorcycle custom aluminum weldment
Tires - Standard	26" x 2.1" MTB solid filled	80/100 x 21" motorcycle tires with aggressive treads
Wheels - Optional	Custom 12 x 7 ATV rim	
Tires - Optional	25 x 8 - 12 ATV tires	28 x 10 - 12 ATV tires with aggressive treads
Vibrator Head	Hydraulic motor, 3000-5500 rpm	
Elevation Control Plow	Electric Linear actuators with 4" stroke, laser controlled	
Head Lift	1.5" Hydraulic cylinder manual switch, 6" stroke	2.0" Hydraulic cyl., manual switch & machine auto level, 6" stroke

* Patent Pending



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