

# General®

## FCS16 RIP·R·STRIPPER® FLOOR COVERING STRIPPER



General's FCS16  
RIP-R-STRIPPER™...  
an ergonomically-designed  
floor covering stripper.

General's Rip-R-Stripper™ floor-covering stripper is an ideal solution for removing carpet, ceramic tile, linoleum, hardwood flooring and mastics.

Powered by a 3/4 horsepower electric motor, the Rip-R-Stripper offers low noise levels and high productivity with multiple removal accessories. With an exciter unit mounted directly to the driveshaft, the scraper uses down-ward force to bore into and strip away applied floor coverings and adhesives.

The comfortable operator's handle with adjustable handle height increases leverage and control, while the handle-grip configuration optimizes wrist strength and reduces fatigue. Added safety and productivity are increased with the Back-Saver™ blade-control system that allows infinite adjustment of the blade angle during use.

With a unitized, welded steel-plate frame, the Rip-R-Stripper is built for the rigors of most job sites. Designed for simple transport and storage, it features a foldable handle, frame integrated lifting bails and solid composite wheels.

General's Rip-R-Stripper...an ideal solution for your surface preparation needs.



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Can you really afford anything less?

A never-ending commitment to produce the best surface preparation equipment is what sets General apart.



*Motor shroud removed for illustrative purposes only. Do not operate the machine in this configuration.*

## The ideal solution for stripping away applied floor coverings and adhesives.

### Features & Benefits

- 1 Comfortable operator handle.**  
Full-width, tubular design maximizes operator leverage and control. Handgrip configuration helps maximize wrist strength and reduce fatigue.
- 2 Adjustable handle height.**  
Reduces fatigue by adjusting to operator height. Reduces lower back strain. Locking knobs prevent accidental handle separation and loss of control when traversing stair steps.
- 3 Back-Saver™ Blade Control System.**  
Infinitely adjusts blade angle on the fly. Eliminates stopping machine and then bending over to change blade angle or adjust linkages. Increases operator safety and productivity rates. Reduces lower back strain.
- 4 Extension cord.**  
37-foot length, 12-3 AWG extension cord included as standard accessory. Features NEMA twist lock receptacle for convenience and integral GFI unit to increase operator safety in event blade cuts through cord.
- 5 ON/OFF switch.**  
Convenient location provides protection from accidental damage.
- 6 Handle folding mechanism.**  
Reduces machine size for easier transport in mini-vans and smaller vehicle trunks. Precision sleeve type bearings for smooth operation. Ball detent locking pins are secured to frame by cable lanyards to prevent loss.
- 7 Lifting handles.**  
Strategically located to facilitate lifting or transport up and down stairs. Front handle automatically retracts to improve forward vision in blade area.
- 8 Accessory wrench.**  
T-handled Allen wrench helps keep hands a safer distance away from the sharp edge during blade installation and removal. Convenient storage device keeps it readily available.
- 9 Solid plastic wheels.**  
Sleeve-type bearings require no external lubrication. Material composition minimizes the build-up of tacky adhesive/mastic materials. Adjustable scrapers remove remaining residue.
- 10 Electric power source.**  
3/4 hp, 115 VAC, 60 hz motor incorporates a special winding to help minimize amperage draw during start-up. Thermally protected to prevent damage from high operating temperatures.
- 11 In-line drive system.**  
Only one moving part. Extra capacity ball bearings designed for high impact applications. Simple to maintain. No complicated mechanical linkages or V-belts to wear out. Produces less than 70 dba noise level at operator position for smooth, quiet operation in noise-sensitive areas.
- 12 High capacity rubber mounts.**  
Oversized for extra load capacity. UV resistant for long service life. Integral stops limit mount deflection. Helps avoid damage from abuse or high-shock loads.
- 13 External weight.**  
Fourteen-pound weight provides extra downforce for removing tough residues from floor surfaces. Removable for maintenance. Additional weights can be stacked to help increase removal rates.



Wide range of self-scoring blades for carpet removal.



Wheels positioned for transporting up and down stairways.



# BLADES AND ACCESSORIES

## Rip-R-Stripper blade features:

- Laser cut, high carbon steel.
- Precision-machined, beveled cutting edges.
- Heat treated for additional strength and extended service life.
- Marked for use on either wood or concrete surfaces.
- Slotted configuration to minimize installation or removal time.
- Protective packaging.

When used on concrete, the cutting edge faces up. On wood flooring surfaces, the cutting edge faces down against the surface, which allows the blade to skim over the surface and minimize any tendency to gouge or dig into the wood.



### Angled mastic-removal blades

- Available in 6 inch (152 mm) and 10 inch (254 mm) widths
- Removes mastics, residues and thick film materials
- For use on concrete floors only



### Straight beveled cutting edge blades

- Available in up to 16 inch (406 mm) widths
- Removes vinyl and linoleum tiles, general material removal
- Available for use on wood or concrete surfaces



### Straight beveled scoring blades

- Available in 8 inch (203 mm) and 12 inch (305 mm) widths
- Removes glued carpet and sheet-type flooring materials
- Available for use on wood or concrete surfaces



### Ceramic tile ripper attachment

- For light to medium duty tile removal projects
- Use on wood or concrete surfaces



### Extension cord

- Included as standard accessory
- Integral GFI connects to power source
- All weather cord material
- 37 foot (34 m) length



Folding handle makes it easy to transport.



Unequalled visibility from operator position.

# S P E C I F I C A T I O N S

## FCS16 RIP•R•STRIPPER®

### POWER SOURCE

<b>TYPE</b>	3/4 hp (.56 kW), totally enclosed, fan-cooled, capacitor-start, 1725 RPM, single-phase, 115/230 VAC, 60-Hz, electric motor. Factory wired to operate from 115VAC power source.
<b>FULL LOADED AMPERAGE (FLA) RATING</b>	10.3 amperes. Will normally operate on a clean, 15-ampere electrical circuit.
<b>ELECTRIC MOTOR STARTING POWER REQUIRED (SPR) RATING. (SPR)=(FLA) x 5 FACTOR</b>	52 amperes. Size accordingly when operating from a portable, gasoline-engine-powered generator.

### FRAME

<b>STRUCTURE</b>	Unitized, welded-steel plate.
<b>EXTERNAL WEIGHT SYSTEM</b>	15 lbs. (6.8 kg) steel block, with quick attach-type fastener system.
<b>DRIVE SYSTEM</b>	Exciter unit mounted directly to motor driveshaft. Supported by threaded-stud-type elastomeric mounts, deflection-limit stops and high-capacity ball bearings.
<b>OPERATOR HANDLE</b>	Adjustable height, ergonomically-positioned grips, foldable for transit and storage.
<b>WHEELS</b>	8 in (203 mm) diameter x 2 in (51 mm) wide plastic, self-lubricating bearings. Composition minimizes floor material residue build-up on surface.
<b>WHEEL SCRAPER</b>	2 each, externally mounted, fully adjustable for wear compensation.

### GENERAL

<b>WIDTH</b>	14-1/2 " (368 mm)
<b>WIDTH (AT OPERATOR HANDLE)</b>	23 " (584 mm)
<b>HEIGHT (HANDLE FOLDED)</b>	23 " (584 mm)
<b>HEIGHT (AT MAXIMUM HANDLE EXTENSION)</b>	42 " (1067 mm)
<b>LENGTH (HANDLE FOLDED)</b>	24 " (610 mm)
<b>LENGTH (OPERATING CONFIGURATION)</b>	34 " (864 mm)
<b>WEIGHT (INCLUDING EXTERNAL WEIGHT, LESS BLADE)</b>	130 lbs. (59 kg)

### ACCESSORIES

6-inch (152 mm) straight blade, beveled edge  
6 inch (152 mm) angled mastic removal blade, beveled edge  
8 inch (203 mm) straight scoring blade, for coverings adhered to concrete surfaces, beveled edge up  
8 inch (203 mm) straight scoring blade, for coverings adhered to wood surfaces, beveled edge down  
10 inch (254 mm) straight blade, beveled edge  
10 inch (254 mm) angled mastic removal blade, beveled edge  
12 inch (305 mm) straight scoring blade, for coverings adhered to concrete surfaces, beveled edge up  
12 inch (305 mm) straight scoring blade, for coverings adhered to wood surfaces, beveled edge down  
16 inch (406 mm) straight blade, with support bracket, beveled edge  
Ripper tooth attachment, ceramic tile, hardwood floor removal

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