

## STONE SMOOTH OPERATOR™ POWER TROWELS

### Precision Handling For The Professional Finisher

#### Superior Balance

You won't find a better balanced, better handling trowel line anywhere. Stone power trowels are dynamically balanced with a low center of gravity providing stability and smooth operation. The isolation mounted ring guard is the heaviest in the industry to deliver stability and protection for the operator and machine.

#### Patented Dyna-Clutch® Safety Feature

The patented Dyna-Clutch stops blade rotation within one quarter turn, independent of the engine, for safe operation.

#### Standard Rotating Shock-mounted Stabilizing Ring

Reduces chatter and assures proper blade alignment for smoother operation and a superior finish.

#### Heavy-Duty Protected T-handle Throttle

Conveniently located, easy to control. Locks with a one-quarter turn for reliable speed control. Simply set the speed you need to get the best finish for the job.

#### Infinitely Variable Blade Adjustment

Fine tunes blade pitch for the smoothest finish on all types of concrete in any stage of finishing - wet or set. Self-aligning aircraft bearings allow positive blade positioning without springs. Stone trowels also feature offset blade placement and infinitely variable blade adjustment with either the standard fine-tuned control or the optional ProPitch™ control to get the smoothest finish.

#### Change Your Pitch Fast

The patented ProPitch option smoothly slides along the guide arc for quick changes on the go. The mechanism locks in place anywhere along the arc for infinitely variable pitch adjustment. Available on all 36", 46" and 48" models.

#### Extra Strong Cast Iron Spider

Improves performance and reliability on all models. Also standard are a precision machined, one piece gear case with hardened worm gear and tapered roller bearings for smooth, trouble-free operation, finish after finish.

#### Reinforced Multiple Tube Handle

Delivers additional strength and easy maintenance. Throttle, blade adjustment and Dyna-Clutch® cables are enclosed for better protection and individually encased for ease of replacement. One can be replaced without worrying about damaging the others.

#### Adjustable Body Contoured Handle

With cushioned hand grips to provide comfort and control for every operator, no matter what their height.

#### Convenient Oil Sight Gauge

Allows for quick inspection of the gear case oil level.

#### High Quality Component Parts

Plus 2-year gear case warranty make Stone trowels a solid investment.

### Power Trowels



### STONE EXCLUSIVE FEATURE – • Patented Dyna-Clutch®

### CF364 With Optional ProPitch™ Control



RIGHT BUILT  
MEANS TOUGH  
SENSIBLE  
MACHINES  
THAT LOWER  
LIFETIME  
OWNERSHIP  
COSTS, ARE  
RELIABLE  
AND EASY  
TO SERVICE



  
CONSTRUCTION EQUIPMENT  
RIGHT BUILT. BRED TOUGH. BORN TO WORK.

# Stone Smooth Operator™ Power Trowels

## The Right Operator For The Job

Get the right pro for the job. The 24" Edger Trowel with a rubber-edged rotating guide ring finishes close to walls without scuffing or gouging. Stone's choice of engine options and trowel sizes can accommodate any job you need to do.

## Ready When You Are

Stone power trowels are shipped assembled so they're ready to work when you are. You don't have to spend the time or money to assemble them. Available in 24", 36", 46" and 48" in the standard blade adjustment or ProPitch and finish or combo blade configurations. Stone power trowels provide the right trowel for any job.

Float, finish and combination blades, or float pans are available in varying sizes for all the models.



## Specifications

Model	CF24E	CF36L	CF364	CF464	CF484
<b>Dimensions</b>					
<b>Operating Weight (kg)</b>	140 lbs. (63,5)	164 - 202 lbs. (74,4 - 91,6)	187 - 225 lbs. (84,8 - 102,1)	230 - 245 lbs. (104,3 - 111,1)	270 - 276 lbs. (122,5 - 125,2)
<b>Diameter (cm)</b>	24" (61)	36" (91,5)	36" (91,5)	46" (116)	46" (116)
<b>Blades: Number</b>	4	4	4	4	4
<b>Finish (cm)</b>	-	6" x 14" (15,2 - 35,6)	6" x 14" (15,2 - 35,6)	6" x 18" (15,2 - 45,7)	6" x 18" (15,2 - 45,7)
<b>Combination (cm)</b>	5" x 9" (12,7 x 22,8)	8" x 14" (20,3 x 35,6)	8" x 14" (20,3 x 35,6)	8" x 18" (20,3 x 45,7)	8" x 18" (20,3 x 45,7)
<b>Float (cm)</b>	-	10" x 14" (25,4 x 35,6)	10" x 14" (25,4 x 35,6)	10" x 18" (25,4 x 45,7)	10" x 18" (25,4 x 45,7)
<b>Blade Positioning / Blade Lever</b>	Positive blade positioning, Infinitely variable blade lever.				
<b>Operating System</b>					
<b>Engine (kW)</b>	4 hp Honda (2,9) 4.5 hp Robin (3,4)	5.5 hp Honda (4,1) 8 hp Honda (6)	5.5 hp B&S (4,1) 5.5 hp B&S IP (4,1) 8 hp B&S IP (5,9) 5.5 hp Honda (4,1) 8 hp Honda (5,9) 6 hp Robin (4,5) 9 hp Robin (6,7)	8 hp B&S IP (6) 8 hp Honda (6) 9 hp Robin (6,7)	11 hp Honda (8,2) 13 hp Honda (9,6) 11.5 hp Robin (8,5)
<b>RPMS (Hz)</b>	50 - 130 (0,8 - 2,1)	50 - 130 (0,8 - 2,1)	50 - 130 (0,8 - 2,1)	50 - 130 (0,8 - 2,1)	68 - 170 (1,1 - 2,8)
<b>Standard</b>					
<b>Safety Shutoff</b>	Patented Dyna-Clutch*				
<b>Other Standard Features Include:</b>	Contoured, adjustable handle*, locking T-handle throttle, rotating stabilizing ring, stationary guard, lifting eye, oil sight gauge, cushioned hand grips (*not available on edger model)				
<b>Throttle</b>	T-handle throttle (turns) with 1/4-turn locking				
<b>Options</b>	Float Pan	ProPitch Blade Adjustment Combination Blades Float Blades Finish Blades Float Pan	ProPitch Blade Adjustment Combination Blades Float Blades Finish Blades Float Pan	ProPitch Blade Adjustment Combination Blades Float Blades Finish Blades	ProPitch Blade Adjustment Combination Blades Float Blades Finish Blades



### Stone Construction Equipment, Inc.

8662 Main Street • Honeoye, NY 14471-0150  
 Phone: 1-800-888-9926 • +1-585-229-5141 • Fax: +1-585-229-2363  
 www.stone-equip.com • e-mail: sceny@stone-equip.com

Stone Trowels are covered by the following patents:  
 U.S. and Canadian 1131461, U.S. 4232980, 6739798

0609SCE  
 P/N 51114 Rev B