



**Chicago  
Pneumatic**



**People.  
Passion.  
Performance.**

**STG 245 / 365 / 465**  
Power Trowels for a Professional Finish

# Concrete Finishing Made Easy

To create a quality finish, you need quality equipment. Chicago Pneumatic power trowels deliver the features you need to do the job right. Reliable engines, low hand and arm vibrations and high rated speeds of 40 to 140 rpm help operators stay productive, while the hand throttle and pitch adjustment deliver excellent control. Simply use a floating disc for the first pass over the concrete, then finish with troweling blades.

## APPLICATIONS:

CP power trowels are used to create a smooth surface after wet concrete has been vibrated with a poker and leveled with a leveling beam. They are ideal for concrete slabs, industrial warehouse floors, residential housing, parking lots and alleys — or anywhere concrete slabs are poured. The STG 245 is recommended for smaller slabs and finishing edges, while the STG 365 and 465 can be used for larger slabs.

*Ask your CP representative about our full line of concrete equipment for every step in the process, from vibration and leveling to finishing and cutting.*

## HEAVY-DUTY DESIGN

The heavy-duty gearbox offers reliable, long life. Screws are “locked” onto the cover so they can’t be lost during maintenance.

## EASY TRANSPORT

A lifting handle (STG 245) or lifting eye (STG 365/465) make the unit easy to transport.



### QUALITY COMPONENTS

Reliable, long-lasting Honda engines are EPA- and CARB-approved and equipped with a low oil alert. The simple, reliable centrifugal clutch offers blade speed adjustment from 40 to 140 rpm and stops spinning within 180-200° of rotation.



### FOUR-BLADE ARM

A spider blade arm stiffener allows the operator to create a super-flat floor. The dual-type blade arm on the STG 365 also has a groove that accommodates many suppliers' bolt-on/clip-on blades, and the STG 465 offers blade angle adjustment to flatten the blade if the arm is slightly bent to ensure smooth, flat operation. Blades are guarded by a CE-approved protection ring (a rubber ring on the STG 245 allows close work against walls).

### CONVENIENT STORAGE

Short handle folds down on the STG 245 or comes in two sections on the STG 365/465 for easy storage in a truck or warehouse.

### DESIGNED FOR SAFETY

The ignition kill switch stops the engine when released within 180-200° of blade rotation (complies with 2015 CE requirements).

### USER-FRIENDLY DESIGN

Hand throttle allows smooth, easy engine adjustment. The lightweight design is also easy to handle, and low hand and arm vibrations help reduce operator fatigue.

### ADJUSTABLE PITCH

The easy-to-access pitch adjustment also allows the operator to set the required pitch to finish the floor with excellent control.





## Over 100 Years of Experience

Since 1901 the Chicago Pneumatic name has represented high-performance tools and Equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools and air compressors are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

POWER TROWELS	STG 245	STG 365	STG 465
Engine 4-Stroke, Manual Start	Honda® GX 120	Honda® GX 160	Honda® GX 270
Fuel	Gasoline	Gasoline	Gasoline
Max Power kW (hp)	3.0 (4.0)	4.1 (5.5)	6.7 (9.0)
Rated Speed rpm	40-140	40-140	40-140
Handle Type	Short/Foldable	Short/Fixed	Short/Fixed
Blade Quantity	4 (Stiffener Ring)	4 (Groove/Dual Blade Type)	4 (Adjustable)
Pitch	Twist	Twist	Twist
Net Weight kg (lb)	59 (130)	76 (168)	89 (196)
Diameter mm (in)	600 (24)	900 (36)	1,200 (46)
H/A Vibrations m/s <sup>2</sup> (ft/s <sup>2</sup> )*	6.2 (20.3)	4.8 (15.8)	6.5 (21.3)
Sound Power Level dB(A)*	87	90.1	90.1
Part Number	4812 0554 26	4812 0554 28	4812 0554 30

\* Full details of measurement are available in the Safety and Operating Instruction of the product. It can be found on [www.cpprintshop.com](http://www.cpprintshop.com)

For more information, please contact your CP partner:

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.