# GAGRIGARDEN



**GRILLO TILLER, CIRCA 1960** 

### **WALK-BEHIND TRACTORS**

The Grillo Company was founded in 1953 in Italy with a mission to offer high-quality mechanized soil-working equipment to small-scale farmers; by 1960, Grillo Tillers were well-respected in Italy and surrounding countries.

Wanting to expand their offering, Grillo then began a technology-sharing venture with another Italian company, BCS, which only produced small scale hay-mowing equipment at the time.

The result: Starting in the early 1970's, both companies began offering multi-purpose walk-behind tractors with front- or rear-PTO capability to run a variety of soilworking, mowing, snow removal and other implements.

The two companies eventually parted ways in the early 1980's, but Grillo has continued to refine and improve the product that brought them fame: The rear-tine tiller...The current Grillo tiller simply has no equal.

In the 21<sup>st</sup> Century, Grillo entered the U.S. market with a complete range of professional walk-behind tractors and implements suitable for Small Farm, Garden, Landscaping, Municipal and Rental use.

With basic maintenance, these heavy-duty all-gear-drive machines will last a Lifetime and are far more space and resource efficient than typical lawn & garden equipment. Why own multiple single-purpose poorly-built belt-driven lawn & garden machines when ONE walk-behind tractor with implements will out-perform and outlast them all? Read on to see what an amazing Grillo Walk-behind tractor can do for you and your property...

### **FEATURES:**

- Complete hardened steel gear drive transmission in oil bath, no belts or chains
- Multiple speeds forward and reverse
- Commercial gas or diesel engines; 7 to 18 HP range
- Serviceable automotive clutch to transfer power and absorb shock
- Instantly adjustable and completely reversible handlebars (for front or rear PTO implements)
- Safety device to prevent tilling while in reverse
- Lockable differential and steering/parking brakes on larger models for ease of maneuvering
- Tiller has 290 RPM tine speed with bolo tines; instant 6position depth adjustment with middle-buster, so no untilled strip in the center
- Tractors accept over <u>25</u> implements!
- 10 & 3 YEAR Warranty for home use (ask your dealer for details!)



**MODEL G85 W. CUTTER BAR** 



**MODEL G85 W. 22" TILLER** 



**MODEL G110 W. STUMP GRINDER** 



**MODEL G107 W. FLAIL MOWER** 



**MODEL G110 W. BRUSH MOWER** 



MODEL G131 W. 32" TILLER



MODEL G85 W. 22" TILLER

### **WARRANTY:**

Grillo Tractors carry a full <u>10-year</u> Transmission warranty; 3-year warranty on all other components (and Grillo brand implements) when used for Homestead use.
—"Income-producing" use warranty: 5 years on trans.,1 year other.—

### **IMPLEMENT DETAILS & SPECIFICATIONS**

As in the American 4-wheel tractor market, implements to fit European 2-wheel tractors are sometimes not made by the tractor manufacturer, but by independent implement manufacturers. The Implement selection we offer for the Grillo Walk-behind tractors has been chosen based on High Quality, functionality and good design.

### **REAR-TINE TILLERS**

Hardened steel ring and pinion drive with ball bearings; 290 rpm tine speed w/bolo



style tines. Features Instant one-hand 6position tilling depth adjustment, up to 8" depth. Middlebuster design eliminates untilled strip in center; "Helix"

tine pattern makes the smoothest action possible. Tiller width adjustable from 16" to 30" on G85—110 as HP allows (30" width requires expansion kit); or 22" to 36" on G131 (36" width requires expansion kit)

FLAIL MOWERS Horizontally-mounted drum has multiple hinged blades that pulverize up to 1" woody growth like a chipper/shredder on wheels. These super-heavyduty mowers grind up material better and leave it more evenly distributed than a brush



mower. Great for cover crops and garden residues. Cutting Height adjustable by full-width steel roller from .5 to 3.5 inches. 4 sizes.

### **ELECTRICAL GENERATOR**

Now you can have up to 5500 watts of AC power anywhere you can drive your walk-

behind tractor! Equipped with 2 120V plugs, a 240 twist-lock, circuit breakers and a volt-meter for accurate engine speed adjustment. (wattage output dependant on engine HP)



### CHIPPER/SHREDDERS



3 Models, depending on tractor HP: Small, Medium & Large. 27 reversible hardened steel flails in shredder handle up to 34" material; hardened steel chipper blade mounted on

flywheel chips up to 2.5" (Small), 3" (Medium) or 3.5" (Large) branches. Discharge screens available with holes down to 5/16" for cracking animal feed. (Sm & Med sizes)

### **ROTARY PLOW**

The ultimate tool for breaking sod and



primary tillage; 10" to 12" deep in a <u>Single</u> <u>pass!!</u> It's like plowing and disking in one oper-

ation. Side discharge design can also be used to build raised beds and do power

hilling. Excellent for turning in cover crops. Comes with depth adjustment/transport wheel.



BRUSH MOWERS Just like a miniature bush-hog! 1/4" thick hinged steel blades easily chop weeds, brush and saplings up to 1.5" thick. 3/16" plate steel deck with reinforced rubber flaps or chains for material discharge. Floating deck runs on 2 skids with adjustable height—2" to 4". 21", 26", 28" & 32" widths, appropriately sized for each tractor model.

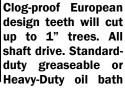


### **HYDRAULIC LOG SPLITTER**

Powered by the PTO of the walkbehind tractor, this 25-ton top-quality unit has a 2-stage valve design and log cradle. Optional 4-way wedge. Drive it where you need it with your walkbehind tractor!!



### CUTTER (SICKLE) BAR MOWERS



gearbox. Also now available in doubleaction design to greatly reduce vibration. 30", 39", 45", 46", 53" & 59" widths.

### **POWER HARROWS**

The ultimate in secondary tillage, for professional gardeners and landscapers. Vertical tines chop the soil without over-pulver-



izing or mixing soil layers; mesh roller in rear adjusts depth perfectly (0 to 6" deep) and presses bed flat & firm for perfect seeding. 4 sizes. May require front weight.

### **LAWN MOWERS**

Heavy steel deck, steel gearbox with hardened steel gears and hinged blades: This is a Lifetime mower

deck. Adjustable cutting height from 2.5 to 4". 28", 33" & 40" cutting widths. 28" is single-spindle; 33 & 40" are twin spindle with High-Capacity deck design that allows tremendous amounts of material to be cut cleanly in one pass...2-foot tall grass and weeds are not a problem for the larger mowers.

UTILITY CART Use the 'transport' gear of your Grillo to zip around your property carrying materials at up to 9 mph! 16 cu. ft. level, 19 cu.

ft. heaped.
Manual dumping bed, 1200
lb. capacity,
equipped with
foot and parking brake,
molded seat.



### **SNOW BLOWERS**

Oil-bath drive with extended chute rotator, adjustable throw angle and SUPER performance; your choice of single- or double-stage. Single-stage unit has unique side-driven rotor (to minimize clogs) that turns over 1000 RPM and is suitable for most snow. Double-stage unit will handle tremen-



dous volumes of snow, suitable for northern climates with large snowfalls. 20", 24", 28" & 32" sizes.

STUMP GRINDER Get rid of unsightly stumps with your walk-behind tractor!! 14" diameter wheel is 1/2"



thick steel, with easily replace able carbide cutting bits. Fits G110 & up.

MOLDBOARD PLOW A classic tool, still effective. 8" and 9" sizes, depending on tractor. Single & Swivel



versions available. Wheel weights and min. 20" wheels

### **DOZER BLADES**

Snow/Dozer type: Push-only. Floating, adjustable height, 7position angle adjusted from

operator position. Replaceable scraper

bit. 32", 36", 40" & 48" sizes.

<u>Dozer/Scraper</u> <u>type</u>: Push-or-Pull, 36", For gravel or dirt. 5-position angle adjustment. (This model can be equipped with "ends" to convert to a box scraper.) Wheel weights required for both types!

BEDSHAPER Hilling disks push soil up and drag chain levels out beds up to 32" wide / 4" tall. Disks can also



be angled outward for hilling crops. Wheel weights recommended.

### **HIGH-SPEED BRUSH CHIPPER**

Chip woody material up to 2.5" diame-



ter FAST, and discharge into a truck bed or wheel-barrow if desired. Fits G110 & up.

### **POWER SWEEPER**



40" wide, angles to left or right. Great for moving snow (up to 4"), leaves, debris, grass, gravel, etc. Heavy duty polypropylene brushes stand-

position. ard, poly/wire brushes optional. 48" for G110 only

### **ROOT DIGGER PLOW**

Dig potatoes, onions, garlic, turnips, etc., with your Grillo. Round steel tines radiating from rear of plow help sift tubers out. Adjustable depth



and attack angle. WHEEL WEIGHTS REQUIRED!



POWER BARROW
your Grillo into a Power
Wheel-Barrow that will carry
up to 6 cubic feet (heaped) or
300 lbs. Big swivel caster
wheels for great maneuverability. Bed dumps to front.

<u>CULTIVATORS</u> Perform weed control and cultivation with these adaptable implements. Clamp-on

shank design lets you change locations, depths and quantities of tools; standard are chisels, sweeps optional. 3, 5 & 6 shank models; 21", 35", 39" widths. Wheel weights recommended.



Other Specialized Implements available by request (Haybaler, Hayrake, Drop Seeder, Aerator, etc)—ask your Dealer for info!!

### **HILLER/FURROWER**

This popular accessory for the tiller implement attaches in seconds with a single pin. Leave wings in rear folded in to make planting furrows or expand (6 positions) to push soil out for hilling or ridging.



(Works best for hilling on 27" width tillers and smaller.)

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### QUICK COUPLINGS

Enables implements to be changed in

Less than a minute with no tools (opposed to 2-4 minutes with the standard studs and nuts). Female end installs on tractor, implements require Male ends.

### **OTHER WEIGHTS/ACCESSORIES**

To achieve proper tractor balance/ performance, an engine weight, implement weight, or an additional accessory may be required in some applications. Consult your dealer.

### **ACCESSORIES**

### **AXLE EXTENSIONS**

Increases wheel track width by 5" per set. (Custom sizes and Adjustable extensions available by request.)



WHEEL OPTIONS
Upgrade to larger
wheels if necessary or

install 'Dual Wheels' for extreme situations. 6 sizes available.



### TILLER TRANSPORT WHEEL Holds your tiller implement up off the ground for transporting long

distances over gravel, concrete, etc. Mounts & dismounts quickly with one pin.

### WHEEL WEIGHT ADAPTERS

Improve effectiveness of any tractive-type implement (where the <u>wheels</u> are doing the work rather than the PTO) by adding traction through wheel weights. Adapters attach to wheel lugs and accept

1" hole Barbell weight plates, which are commonly available anywhere.
2 lenghts of adapter posts available.



STEEL WHEELS
Cage Design with 1"
deep cleats—the
ultimate in traction for
soilworking... no flats,
either. Special order;
2 Sizes.



### Extends implement away from tractor to achieve proper bal-

**PTO EXTENSIONS** 

achieve proper balance with heavier engines/lighter implements. 3" length. Can be paired if needed.



## DEBRIS SCREEN Recommended for rotary mowing applications! Guards against debris being sucked into engine cooling ducts and clogging them. (Does not fit 7hp or 9hp engines)



### TRACTOR SPECIFICATIONS

MODEL	G85	G85d	<b>G1</b> 07d	G110	G131	
ENGINE OPTIONS	7hp Kohler, 8hp Yama- ha or 9hp Honda	9hp Honda or 10hp Yamaha	11hp Honda /11.5hp Yamaha	13hp Honda or 14hp Yamaha	18hp B&S Vanguard	
ELECTRIC START OPTION	On 9hp Honda	On 9hp Honda	Yes, with manual start back-up	Yes, with manual start back-up	Yes, with manual start back -up	
CLUTCH	Serviceable, automo- tive type	Serviceable, automotive type Serviceable, automotive type		Serviceable, automotive type	Serviceable, Automotive type	
Wheel Speeds MPH	1st: .75 Fwd & Rev.; 2nd: 1.6 F & R; 3rd: 7.5 Fwd (Rear-PTO only)	10% greater than G85	1st: .85, 2nd: 2.0, 3rd: 3.2, (all F & R); 4th: 8.8 Fwd (Rear-PTO only)	1st: .8, 2nd: 1.6 3rd: 3.2, (all F & R); 4th: 9.0 Fwd (Rear-PTO only)	<u>Fwd</u> : 1st: .7; 2nd: 1.5; 3rd: 2.2; 4th: 4.4; 5th: 9.0. <u>Rev</u> : Low: 1.25; High: 2.5	
REVERSE TYPE	Positive Geared engagement, control on handles	Same as G85	Same as G85	Positive geared engage- ment with "Smart Re- verse" feature	Same as G85	
STANDARD WHEELS	4x8x16" Fixed track (7 & 8 hp); 4x10x18" Fixed track (9 hp)	4x10x18" (9hp) 5x10x20 (10hp) Adjustable track width	5x10x20"	5x10x20" OR 5 x 12 x 22" Adjustable track width	6.5/80 x 12 x 23" Adjusta- ble track width	
DIFFERENTIAL	None	Std., w/lock	Std., w/lock	Std., w/lock	Std., w/lock	
STEERING BRAKES	None	None	Standard	Std/lockable	Std/lockable	
BUMPER	Standard w/skid plate	Same as G85	Same as G85	Standard w/skid plate	Standard, with skid plate	
PTO TYPE	Independent, shaft drive 965 RPM	Same as G85	Same as G85	Independent, shaft drive 965 RPM	Independent, shaft drive 1198 RPM	
PTO/FLANGE COUPLING	2-12mm threaded studs & nuts OR optional quick coupling	Same as G85	Same as G85	2-12mm threaded studs & nuts OR optional quick coupling	2—14mm threaded studs and nuts	
HANDLEBARS	Reversible, adjustable, Off-settable, anti- vibrated	Same as G85	Same as G85	Reversible, adjustable, Off-settable, anti-vibrated	Reversible, adjustable, off- settable with vertical shock absorber	

STANDARD IMPLEMENT TYPES & COMPATABILITY (Codes: Y=Yes; N=No; [siz	ze] = <u>MAX.</u> size)
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Tractor Model /hp	Tiller	Rotary Plow*	Sickle Bar Mower	Brush Mow- er*	Flail Mower	Lawn Mower	Chipper/ Shredder	High- speed brush chipper	Log Splitter	_	Power Barrow	Snow Blower	Power sweeper	Power Harrow*	Bed Shaper
G85 7 & 8 hp	22"	N	46"	21"	20"	N	7hp-Small 8hp-Med	N	N 7hp, Y 8hp	Y	Y	7hp-20" 8hp-24"	7hp-N 8hp-Y	N	N
G85 / 85d 9 & 10hp	27"	Y	53"	26"	26"	28"	Medium	N	Y	Y	Y	28"	Y	20" (9hp) 23" (10hp)	Y (G85d)*
<b>G1</b> 07d	30"	Y	59"	26"	26"	33" G107gas	Medium	N	Y	Y	Y	28"	Y	30"	Y
G110	30"	Y	59"	28"	30"	40"	Large	Y	Y	Y	Y	33"	Y	30"	Y
G131	36"	Υ	59"	32"	34"	N	Large	Y	Y	Y	Y	33"	Y	36"	Y

	Dozer Blade	Culti- vators	Root digger Plow	Mold- board plows	Hiller/ Furrower	Electrical Generator	Stump Grinder
G85 7-8 hp	32"	3-Shank	N	N	Y	Y	N
G85 9 hp	40"	3-Shank	Y	N	Y	Y	N
G85d (all)	48"	5-Shank	Y	Y (8")	Y	Y	N
<b>G1</b> 07d	48"	5-Shank	Y	Y (8")	Y	Y	N
G110	48"	6-Shank	Y	Y (9")	Y	Y	Y
G131	48"	6-Shank	Y	Y (9")	Y	Y	Y

### **Your Grillo Dealer is:**

<sup>—</sup>Proper and effective use of some implements may require accessories such as wheel weights, PTO Extensions, axle extensions, PTO adapters, etc.; consult your Grillo Dealer for details. \*Requires 5x10x20" minimum wheel size.

<sup>—&</sup>lt;u>Special-order implements available</u>: Plastic mulch layer, Hayrake, Hay baler, Spader, Seeders/Spreaders, Water pumps, Pressure washers and MORE! Ask your Dealer for price and applicability. ~© 2018 Earth Tools inc. May not be reprinted without permission.~