

**1500**  
**SPECIFICATION SHEETS**  
**2002-2003**

<b>2002</b>	<b>Specification Sheets</b>	<b>CC</b>
<b>2003</b>	<b>Specification Sheets</b>	<b>CC</b>

Material contained in this document is intended for use by Independent Retail dealer personnel.

Any other use without expressed written consent of MTD PRODUCTS INC is prohibited.



<b>1515</b>	<b>15 H.P. Command</b>	<b>Single</b>	<b>Hydro</b>	<b>2002</b>
<b>1517</b>	<b>17 H.P. Command</b>	<b>Single</b>	<b>Hydro</b>	<b>2002</b>



# MODEL: 1515

# YEAR: 2002

Factory Model Number: 13A-201F100

15 H.P. Hydro Drive  
Electric P.T.O. / 38" Deck  
Metal Hood, Grille & Side Panels

### GENERAL INFO:

Length (Over-All)	67.5"
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	502 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	46.5"
Tread Front/Rear	Not Available
Turning Radius	18"
Front Wheel Tire Size	15" x 6" x 6"
Rear Wheel Tire Size	20" x 9" x 8"
Trans/Differential Type	Aluminum, Intergrated
Forward Speed	0-5.5 mph
Reverse Speed	0-2.5 mph

### ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV15S-41612
No. Of Cylinders	1
Horse Power <small>Rated By Manufacturer</small>	15 HP (11.19 kW)
Peak Torque	24.5 ft. lbs. @ 2,400 RPM
Displacement	26.0 cu. In. (426 cc)
Bore	3.60"
Stroke	2.64"

### ENGINE SPECS:

Idle Speed	1200 R.P.M.
Max. Speed (No Load)	3300 R.P.M.
Max. Speed (Full Load)	3150 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.040"
Mag Air Gap	0.008"-0.012"

### CAPACITIES:

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	77.0 oz. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	3.0 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System Fluid Plus	737-3120
(C) Benalene #920 Grease	737-0300A
(D) 251 EP Chassis Lubricant	737-3034

### ENGINE MAINTENANCE PARTS:

Air Filter	KH-12-883-10-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-24-050-13-S
Spark Plug	759-3336
Armature	KH-12-584-04
Points	Not Applicable
Carb Kit	KH-12-757-03

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	Not Applicable
Solenoid	925-1426A
Voltage Regulator	KH-41-403-10-S
Muffler	751-0617C
Battery	925-1707D

### ENGINE:

Complete Engine	KH-PA-41612
Short Block	KH-12-522-18
Mini Block	Not Available

### WARRANTY:

Limited Residential / Commercial	2 Year / 1 Year
Engine	2 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

**MODEL: 1515**

**YEAR: 2002**

Factory Model Number: 13A-201F100

15 H.P. Hydro Drive

## ATTACHMENTS / ACCESSORIES

### MID MOWER ATTACHMENTS:

Deck Size	# Of Blades	Style Of Deck	Notes	Deck ID	Model Number	Weight	Warranty
38"	2	Stamped	(A)	F	(B)	-	Page 1

### BAGGER ATTACHMENTS:

Deck Size	# Of Bags	Style Of Deck	Bagger/Mount	Blades ?	Model Number	Weight	Warranty
38"	2	Stamped	4 bu. Bagger Kit	No	190-670-100	65 lbs.	1 Year

### MULCHER ATTACHMENTS:

Deck Size	# Of Blades	Style Of Deck	Notes	Blades ?	Model Number	Weight	Warranty
38"			(C)				

### SNOW ATTACHMENTS:

Auger Size	# Of Stages	# Of Belts	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
42"	2	2	Manual	-	190-673-100	280 lbs.	1 Year

Blade Size	Angle Man/Elec.	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
46"	Manual	Manual	-	190-674-100	70 lbs.	1 Year

### FRONT & REAR ATTACHMENTS:

Description	Notes	Model Number	Weight	Warranty
Tire Chains 20" x 9"	1 Pair	190-671-100	15 lbs.	-
Bumper Kit	-	190-672-100	11 lbs.	-
Wheel Weights	2 @ 31 lbs. ea.	190-675-100	65 lbs.	-
Tractor Mate Tool Box	-	190-604-101	30 lbs.	-
10 Cu. Ft. Dump Cart 14" Wheels, 20 Ga. Bed	(D)	190-223-100	85 lbs.	1 Year
10 Cu. Ft. Dump Cart 16" Wheels, 18 Ga. Bed	(D)	190-653-100	96 lbs.	1 Year
10 Cu. Ft. Dump Cart 15" x 6" Wheels	(D)	190-368-100	114 lbs.	1 Year
17 Cu. Ft. H. D. Dump Cart 15" x 6" Wheels	(D)	190-425-100	172 lbs.	1 Year
42" Lawn Sweeper	(D)	190-163-100	92 lbs.	1 Year
46" Lawn Sweeper	(D)	190-459-100	92 lbs.	1 Year

Model Numbers and Specifications Subject To Change Without Notice.

- NOTE: (A)** Tractor Comes With 38" Stamped Mower Deck
- NOTE: (B)** Mower Deck Not Available As A Wholegood
- NOTE: (C)** Tractor Comes With Mulch Plug
- NOTE: (D)** Agri-Fab

# MODEL: 1517

# YEAR: 2002

Factory Model Number: 13A-231G100

17 H.P. Hydro Drive  
Electric P.T.O. / 42" Deck  
Metal Hood, Grille & Side Panels

### GENERAL INFO:

Length (Over-All)	67.5"
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	504 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	46.5"
Tread Front/Rear	Not Available
Turning Radius	18"
Front Wheel Tire Size	15" x 6" x 6"
Rear Wheel Tire Size	20" x 9" x 8"
Trans/Differential Type	Aluminum, Intergrated
Forward Speed	0-5.5 mph
Reverse Speed	0-2.5 mph

### ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV490S-27510
No. Of Cylinders	1
Horse Power <small>Rated By Manufacturer</small>	17 HP (12.7 kW)
Peak Torque	27.9 ft. lbs. @ 2,400 RPM
Displacement	29.9 cu. In. (490 cc)
Bore	3.60"
Stroke	3.03"

### ENGINE SPECS:

Idle Speed	1200 R.P.M.
Max. Speed (No Load)	3300 R.P.M.
Max. Speed (Full Load)	3150 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.040"
Mag Air Gap	0.008"-0.012"

### CAPACITIES:

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	77.0 oz. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	3.0 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System Fluid Plus	737-3120
(C) Benalene #920 Grease	737-0300A
(D) 251 EP Chassis Lubricant	737-3034

### ENGINE MAINTENANCE PARTS:

Air Filter	KH-12-883-10-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-24-050-13-S
Spark Plug	759-3336
Armature	KH-12-584-04
Points	Not Applicable
Carb Kit	KH-12-757-03

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	Not Applicable
Solenoid	925-1426A
Voltage Regulator	KH-41-403-10-S
Muffler	751-0617C
Battery	925-1707D

### ENGINE:

Complete Engine	KH-PA-41612
Short Block	KH-12-522-18
Mini Block	Not Available

### WARRANTY:

Limited Residential / Commercial	2 Year / 1 Year
Engine	2 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

**MODEL: 1517**

**YEAR: 2002**

Factory Model Number: 13A-231G100

17 H.P. Hydro Drive

### ATTACHMENTS / ACCESSORIES

**MID MOWER ATTACHMENTS:**

Deck Size	# Of Blades	Style Of Deck	Notes	Deck ID	Model Number	Weight	Warranty
42"	2	Stamped	(A)	G	(B)	-	Page 1

**BAGGER ATTACHMENTS:**

Deck Size	# Of Bags	Style Of Deck	Bagger/Mount	Blades ?	Model Number	Weight	Warranty
42"	2	Stamped	4 bu. Bagger Kit	No	190-670-100	65 lbs.	1 Year

**MULCHER ATTACHMENTS:**

Deck Size	# Of Blades	Style Of Deck	Notes	Blades ?	Model Number	Weight	Warranty
42"			(C)				

**SNOW ATTACHMENTS:**

Auger Size	# Of Stages	# Of Belts	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
42"	2	2	Manual	-	190-673-100	280 lbs.	1 Year

Blade Size	Angle Man/Elec.	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
46"	Manual	Manual	-	190-674-100	70 lbs.	1 Year

**FRONT & REAR ATTACHMENTS:**

Description	Notes	Model Number	Weight	Warranty
Tire Chains 20" x 9"	1 Pair	190-671-100	15 lbs.	-
Bumper Kit	-	190-672-100	11 lbs.	-
Wheel Weights	2 @ 31 lbs. ea.	190-675-100	65 lbs.	-
Tractor Mate Tool Box	-	190-604-101	30 lbs.	-
10 Cu. Ft. Dump Cart 14" Wheels, 20 Ga. Bed	(D)	190-223-100	85 lbs.	1 Year
10 Cu. Ft. Dump Cart 16" Wheels, 18 Ga. Bed	(D)	190-653-100	96 lbs.	1 Year
10 Cu. Ft. Dump Cart 15" x 6" Wheels	(D)	190-368-100	114 lbs.	1 Year
17 Cu. Ft. H. D. Dump Cart 15" x 6" Wheels	(D)	190-425-100	172 lbs.	1 Year
42" Lawn Sweeper	(D)	190-163-100	92 lbs.	1 Year
46" Lawn Sweeper	(D)	190-459-100	92 lbs.	1 Year

Model Numbers and Specifications Subject To Change Without Notice.

- NOTE: (A)** Tractor Comes With 42" Stamped Mower Deck
- NOTE: (B)** Mower Deck Not Available As A Wholegood
- NOTE: (C)** Tractor Comes With Mulch Plug
- NOTE: (D)** Agri-Fab



<b>1525</b>	<b>15 H.P. Kawasaki</b>	<b>Twin</b>	<b>Hydro</b>	<b>2003</b>
<b>1527</b>	<b>17 H.P. Kawasaki</b>	<b>Twin</b>	<b>Hydro</b>	<b>2003</b>
<b>1529</b>	<b>19 H.P. Kawasaki</b>	<b>Twin</b>	<b>Hydro</b>	<b>2003</b>



# MODEL: 1525

# YEAR: 2003

Factory Model Number: 13A-221F100

15 H.P. Hydro Drive  
Electric P.T.O. / 38" Deck  
Metal Hood, Grille & Side Panels

### GENERAL INFO:

Length (Over-All)	68.0"
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	502 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	47.0"
Tread Front/Rear	Not Available
Turning Radius	18"
Front Wheel Tire Size	15" x 6" x 6"
Rear Wheel Tire Size	20" x 9" x 8"
Trans/Differential Type	Aluminum, Intergrated
Forward Speed	0-5.2 mph
Reverse Speed	0-2.3 mph

### ENGINE SPECS:

Make	Kawasaki
Model Series	FH Series (Vertical)
Model/Type/Spec	FH430V-AS12
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	15 HP
Peak Torque	Not Available
Displacement	26.3 cu. In. (431 mL)
Bore	2.56"
Stroke	2.56"

### ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.004-0.006"
Valve Lash (Exhaust)	0.004-0.006"
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.008"-0.016"

### CAPACITIES:

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	77.0 oz. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	3.0 gal.

### FLUIDS:

(A) SAE 30	737-3029
(B) Drive System Fluid Plus	737-3120
(C) Benalene #920 Grease	737-0300A
(D) 251 EP Chassis Lubricant	737-3034

### ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-7017
Pre Filter	KM-11013-7034
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-0014
Spark Plug	TC-611049
Armature	KM-21171-7034/KM-21171-7035
Points	Not Applicable
Carb Kit	Not Available

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	Not Applicable
Solenoid	925-1426A
Voltage Regulator	KM-21066-7011
Muffler	751-0805A
Battery	925-1707D

### ENGINE:

Complete Engine	952S430S12 (N.L.A)
Short Block	Not Available
Mini Block	Not Available

### WARRANTY:

Limited Residential / Commercial	2 Year / 1 Year
Engine	2 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

**MODEL: 1525**

**YEAR: 2003**

Factory Model Number: 13A-221F100

15 H.P. Hydro Drive

## ATTACHMENTS / ACCESSORIES

### MID MOWER ATTACHMENTS:

Deck Size	# Of Blades	Style Of Deck	Notes	Deck ID	Model Number	Weight	Warranty
38"	2	Stamped	(A)	F	(B)	-	Page 1

### BAGGER ATTACHMENTS:

Deck Size	# Of Bags	Style Of Deck	Bagger/Mount	Blades ?	Model Number	Weight	Warranty
38"	2	Stamped	4 bu. Bagger Kit	No	190-670-100	65 lbs.	1 Year

### MULCHER ATTACHMENTS:

Deck Size	# Of Blades	Style Of Deck	Notes	Blades ?	Model Number	Weight	Warranty
38"			(C)				

### SNOW ATTACHMENTS:

Auger Size	# Of Stages	# Of Belts	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
42"	2	2	Manual	-	190-673-100	280 lbs.	1 Year

Blade Size	Angle Man/Elec.	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
46"	Manual	Manual	-	190-674-100	70 lbs.	1 Year

### FRONT & REAR ATTACHMENTS:

Description	Notes	Model Number	Weight	Warranty
Tire Chains 20" x 9"	1 Pair	190-671-100	15 lbs.	-
Bumper Kit	-	190-672-100	11 lbs.	-
Wheel Weights	2 @ 31 lbs. ea.	190-675-100	65 lbs.	-
Tractor Mate Tool Box	-	190-604-101	30 lbs.	-
10 Cu. Ft. Dump Cart 16" Wheels, 18 Ga. Bed	(D)	190-653-100	96 lbs.	1 Year
15 Cu. Ft. Dump Cart 15" x 6" Wheels	(D)	190-458A-100	105 lbs.	1 Year
17 Cu. Ft. H. D. Dump Cart 15" x 6" Wheels	(D)	190-425-100	172 lbs.	1 Year
46" Lawn Sweeper	(D)	190-459-100	92 lbs.	1 Year

Model Numbers and Specifications Subject To Change Without Notice.

**NOTE: (A)** Tractor Comes With 38" Stamped Mower Deck

**NOTE: (B)** Mower Deck Not Available As A Wholegood

**NOTE: (C)** Tractor Comes With Mulch Plug

**NOTE: (D)** Agri-Fab

# MODEL: 1527

# YEAR: 2003

Factory Model Number: 13A-241G100

17 H.P. Hydro Drive  
Electric P.T.O. / 42" Deck  
Metal Hood, Grille & Side Panels

### GENERAL INFO:

Length (Over-All)	68.0"
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	504 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	47.0"
Tread Front/Rear	Not Available
Turning Radius	18"
Front Wheel Tire Size	15" x 6" x 6"
Rear Wheel Tire Size	20" x 9" x 8"
Trans/Differential Type	Aluminum, Intergrated
Forward Speed	0-5.2 mph
Reverse Speed	0-2.3 mph

### ENGINE SPECS:

Make	Kawasaki
Model Series	FH Series (Vertical)
Model/Type/Spec	FH500V-AS40
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	17 HP
Peak Torque	Not Available
Displacement	30.1 cu. In. (494 mL)
Bore	2.68"
Stroke	2.68"

### ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.004-0.006"
Valve Lash (Exhaust)	0.004-0.006"
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.008"-0.016"

### CAPACITIES:

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	77.0 oz. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	3.0 gal.

### FLUIDS:

(A) SAE 30	737-3029
(B) Drive System Fluid Plus	737-3120
(C) Benalene #920 Grease	737-0300A
(D) 251 EP Chassis Lubricant	737-3034

### ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-7002
Pre Filter	KM-11013-7033
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-0014
Spark Plug	TC-611049
Armature	KM-21171-7034
Points	Not Applicable
Carb Kit	Not Available

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	Not Applicable
Solenoid	925-1426A
Voltage Regulator	KM-21066-7011
Muffler	751-0805A
Battery	925-1707D

### ENGINE:

Complete Engine	952S500S40
Short Block	Not Available
Mini Block	Not Available

### WARRANTY:

Limited Residential / Commercial	2 Year / 1 Year
Engine	2 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

**MODEL: 1527**

**YEAR: 2003**

Factory Model Number: 13A-241G100

17 H.P. Hydro Drive

### ATTACHMENTS / ACCESSORIES

**MID MOWER ATTACHMENTS:**

Deck Size	# Of Blades	Style Of Deck	Notes	Deck ID	Model Number	Weight	Warranty
42"	2	Stamped	(A)	G	(B)	-	Page 1

**BAGGER ATTACHMENTS:**

Deck Size	# Of Bags	Style Of Deck	Bagger/Mount	Blades ?	Model Number	Weight	Warranty
42"	2	Stamped	4 bu. Bagger Kit	No	190-670-100	65 lbs.	1 Year

**MULCHER ATTACHMENTS:**

Deck Size	# Of Blades	Style Of Deck	Notes	Blades ?	Model Number	Weight	Warranty
42"			(C)				

**SNOW ATTACHMENTS:**

Auger Size	# Of Stages	# Of Belts	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
42"	2	2	Manual	-	190-673-100	280 lbs.	1 Year

Blade Size	Angle Man/Elec.	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
46"	Manual	Manual	-	190-674-100	70 lbs.	1 Year

**FRONT & REAR ATTACHMENTS:**

Description	Notes	Model Number	Weight	Warranty
Tire Chains 20" x 9"	1 Pair	190-671-100	15 lbs.	-
Bumper Kit	-	190-672-100	11 lbs.	-
Wheel Weights	2 @ 31 lbs. ea.	190-675-100	65 lbs.	-
Tractor Mate Tool Box	-	190-604-101	30 lbs.	-
10 Cu. Ft. Dump Cart 14" Wheels, 20 Ga. Bed	(D)	190-223-100	85 lbs.	1 Year
10 Cu. Ft. Dump Cart 16" Wheels, 18 Ga. Bed	(D)	190-653-100	96 lbs.	1 Year
10 Cu. Ft. Dump Cart 15" x 6" Wheels	(D)	190-368-100	114 lbs.	1 Year
17 Cu. Ft. H. D. Dump Cart 15" x 6" Wheels	(D)	190-425-100	172 lbs.	1 Year
42" Lawn Sweeper	(D)	190-163-100	92 lbs.	1 Year
46" Lawn Sweeper	(D)	190-459-100	92 lbs.	1 Year

Model Numbers and Specifications Subject To Change Without Notice.

- NOTE: (A)** Tractor Comes With 42" Stamped Mower Deck
- NOTE: (B)** Mower Deck Not Available As A Wholegood
- NOTE: (C)** Tractor Comes With Mulch Plug
- NOTE: (D)** Agri-Fab

**MODEL: 1529****YEAR: 2003**Factory Model Number: **13A-261H100**

**19 H.P. Hydro Drive  
Electric P.T.O. / 46" Deck  
Metal Hood, Grille & Side Panels**

**GENERAL INFO:**

Length (Over-All)	68.0"
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	515 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

**GENERAL INFO:**

Wheelbase	47.0"
Tread Front/Rear	Not Available
Turning Radius	18"
Front Wheel Tire Size	15" x 6" x 6"
Rear Wheel Tire Size	20" x 9" x 8"
Trans/Differential Type	Aluminum, Intergrated
Forward Speed	0-5.2 mph
Reverse Speed	0-2.3 mph

**ENGINE SPECS:**

Make	Kawasaki
Model Series	FH Series (Vertical)
Model/Type/Spec	FH580V-AS11
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	19 HP
Peak Torque	Not Available
Displacement	35.6 cu. In. (585 mL)
Bore	2.91"
Stroke	2.68"

**ENGINE SPECS:**

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.004-0.006"
Valve Lash (Exhaust)	0.004-0.006"
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.008"-0.016"

**CAPACITIES:**

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	77.0 oz. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	3.0 gal.

**FLUIDS:**

(A) SAE 30	737-3029
(B) Drive System Fluid Plus	737-3120
(C) Benalene #920 Grease	737-0300A
(D) 251 EP Chassis Lubricant	737-3034

**ENGINE MAINTENANCE PARTS:**

Air Filter	KM-11013-7002
Pre Filter	KM-11013-7033
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-0014
Spark Plug	TC-611049
Armature	KM-21171-7034
Points	Not Applicable
Carb Kit	Not Available

**TRACTOR MAINTENANCE PARTS:**

Transmission Filter	Not Applicable
Solenoid	925-1426A
Voltage Regulator	KM-21066-7011
Muffler	751-0805A
Battery	925-1707D

**ENGINE:**

Complete Engine	KM-FH580V-AS11S
Short Block	Not Available
Mini Block	Not Available

**WARRANTY:**

Limited Residential / Commercial	2 Year / 1 Year
Engine	2 Year

**BEIGE POWDERED PAINT CODE -0499**

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

**YELLOW POWDERED PAINT CODE -0716**

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

**MODEL: 1529**

**YEAR: 2003**

Factory Model Number: 13A-261H100

19 H.P. Hydro Drive

### ATTACHMENTS / ACCESSORIES

**MID MOWER ATTACHMENTS:**

Deck Size	# Of Blades	Style Of Deck	Notes	Deck ID	Model Number	Weight	Warranty
46"	3	Stamped	(A)	H	(B)	-	Page 1

**BAGGER ATTACHMENTS:**

Deck Size	# Of Bags	Style Of Deck	Bagger/Mount	Blades ?	Model Number	Weight	Warranty
46"	2	Stamped	4 bu. Bagger Kit	No	190-678-100	65 lbs.	1 Year

**MULCHER ATTACHMENTS:**

Deck Size	# Of Blades	Style Of Deck	Notes	Blades ?	Model Number	Weight	Warranty
46"			(C)				

**SNOW ATTACHMENTS:**

Auger Size	# Of Stages	# Of Belts	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
42"	2	2	Manual	-	190-673-100	280 lbs.	1 Year

Blade Size	Angle Man/Elec.	Lift Man/Elec.	Notes	Model Number	Weight	Warranty
46"	Manual	Manual	-	190-674-100	70 lbs.	1 Year

**FRONT & REAR ATTACHMENTS:**

Description	Notes	Model Number	Weight	Warranty
Tire Chains 20" x 9"	1 Pair	190-671-100	15 lbs.	-
Bumper Kit	-	190-672-100	11 lbs.	-
Wheel Weights	2 @ 31 lbs. ea.	190-675-100	65 lbs.	-
Tractor Mate Tool Box	-	190-604-101	30 lbs.	-
10 Cu. Ft. Dump Cart 14" Wheels, 20 Ga. Bed	(D)	190-223-100	85 lbs.	1 Year
10 Cu. Ft. Dump Cart 16" Wheels, 18 Ga. Bed	(D)	190-653-100	96 lbs.	1 Year
10 Cu. Ft. Dump Cart 15" x 6" Wheels	(D)	190-368-100	114 lbs.	1 Year
17 Cu. Ft. H. D. Dump Cart 15" x 6" Wheels	(D)	190-425-100	172 lbs.	1 Year
42" Lawn Sweeper	(D)	190-163-100	92 lbs.	1 Year
46" Lawn Sweeper	(D)	190-459-100	92 lbs.	1 Year

Model Numbers and Specifications Subject To Change Without Notice.

- NOTE: (A)** Tractor Comes With 46" Stamped Mower Deck
- NOTE: (B)** Mower Deck Not Available As A Wholegood
- NOTE: (C)** Tractor Comes With Mulch Plug
- NOTE: (D)** Agri-Fab