

# Article 08 Parks Department Tractor

1. This new tractor mower will address the need to replace an existing gas powered 12-year-old mower with a new diesel powered commercial mower with associated attachments that will improve efficiency and improvement in labor as well as an upgrade to facility maintenance
2. The existing 12-year-old gas powered tractor mower is in dire need of replacement. The mower had definitely served us well.
3. The proposed solution is to purchase a new and more efficient diesel commercial tractor mower that features a 60" cut, grass collection system and other associated and beneficial attachments. Some of the attachments include:
  - A. Front mounted leaf blower attachment. This attachment will provide great benefit on the bike trail and in parks and school grounds. For example, one of the biggest issues, especially in the fall, is the great amount of leaves and other debris on the bike trail. At present, we send employees out with back pack blowers to clean the trail. This is very time consuming and inefficient. The new mower with the attachment will allow us to send the unit on the trail and quickly and efficiently clear the trail to provide a safer surface for users.
  - B. Leaf plow attachment will provide greater efficiency in labor in the annual leaf pick up of parks and school grounds
  - C. Dethatcher attachment will provide beneficial maintenance to athletic facilities
  - D. Aerator attachment will also provide benefits in maintaining and improving athletic fields
4. The status of the existing 12-year-old tractor mower is that it is in need of replacement. Much of the machine has been rehabbed or repaired and it now longer provides us the service that we need.
5. We looked at several different models of tractor/mowers and decided on the Hustler 60" Diesel Z with attachments. We believe that is model with selected attachments will serve us well for many years.

# SUPER Z<sup>®</sup>

*A COMBO OF RELIABILITY AND PRODUCTIVITY  
THAT CAN ONLY BE CALLED SUPER.*



## WARRANTY

THE SUPER Z™ HAS THE BEST WARRANTY IN ITS CLASS IN THE INDUSTRY.

Hustler® mowers are built to the highest of standards, but our unmatched warranties provide extra peace of mind. See your local Hustler® dealer for complete details.

LIMITED WARRANTY

**2** YEAR **NO** HOUR LIMIT

OR

LIMITED WARRANTY

**5** YEAR **500** HOUR

# SUPER Z

### ENGINE

MANUFACTURER	Kawasaki, Kohler
HP	54", 60" deck: 27HP - FX850 72" deck: 35HP - FX1000 54", 60" deck: 29HP - Kohler 824 EFI 66", 72" deck: 33HP - Kohler 824 EFI * Per SAE J1995
DISPLACEMENT	FX850: 852cc FX1000: 999cc 824 EFI: 824cc
COOLING	Air Cooled
AIR CLEANER	Heavy Duty Canister
ENGINE WARRANTY	3 year

### DRIVE SYSTEM

TYPE	Dual Hydrostatic
PUMPS	21cc HydroGear PY pumps
WHEEL MOTORS	Parker TG310
HYDRAULIC LINES	Stainless Steel Parker Seal Loc Technology
HYDRAULIC COOLING	Oil cooler w/ 8" fan
RESERVOIR CAPACITY	3 gal.
SPEED	14 mph
PARKING BRAKES	Patented automatic

### DECKS

CUTTING WIDTH	Side Discharge: 54", 60", 66", 72" Rear Discharge: 60", 72"
CUTTING HEIGHTS	1" - 5.5"
DECK LIFT	Foot Operated
DEPTH	5.5"
BLADES	3
BLADE LENGTH	54" deck: 3 - 18.5" x 2.5" x .20" 60" deck: 3 - 20.5" x 3.0" x .25" 66" deck: 3 - 22.5" x 3.0" x .25" 72" deck: 3 - 24.5" x 3.0" x .25"
SPINDLES	Ductile cast iron w/ steel shafts and sealed ball bearings
DECK BELTS	1
DRIVE	Electric PTO Clutch

CONSTRUCTION	11ga. +11ga. +7ga. welded steel
SPINDLE MOUNTS	Reinforced 11ga. doubler +7ga. tripler, steel
IMPACT/TRIM AREAS	1.5" x .375" steel bar protector

### CONSTRUCTION

FRAME	1.5" x 3.0" x .187" steel
FRONT CASTER WHEELS	Mounted w/ sealed ball bearings
FRONT CASTER FORKS	Fabricated 1/2" steel

### GENERAL

SEAT	Bolstered Grammer susp. seat
FUEL CAPACITY	12 gal.
CUP HOLDER	Yes
FRONT TIRE	13 x 6.5 - 6
DRIVE TIRE	54" deck: 24 x 9.5 - 12 60", 66", 72" deck: 24 x 12 - 12

### DIMENSIONS

WEIGHT	54": 1491 lbs 60": 1511 lbs 66": 1560 lbs 72": 1588 lbs
HEIGHT W/ ROPS UP	71.5"
HEIGHT W/ ROPS FOLDED	54"
LENGTH	54", 60" deck: 84.5" 66" deck: 85" 72" deck: 86.7"
WIDTH	54" deck: 60" w/ chute up 60" deck: 66" w/ chute up 66" deck: 72" w/ chute up 72" deck: 78" w/ chute up
TIRE WIDTH	54", 60" deck: 57" 66", 72" deck: 60"

### PRODUCTIVITY\*

ACRES PER HOUR	54": 6.11 60": 6.78 66": 7.46 72": 8.14
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\* Number based on 80% efficiency. This rating is to account for actual mowing conditions including overlapping, turning and terrain.

**Optional Accessories:** 3 Bag Grass Catcher (12 bu.), BacVac Grass Catcher (10 bu.) electric accuated dump, Mulch Kit, Lights, Semi Pneumatic front tires, FlexForks, Steering Extension Kit, Sand Kit, Deck Rear Anti-scalp wheels, Deck Stripe Kit, Hydraulic Deck Lift, Beacon Kit, Flasher Kit, Isolator Grammer Seat, High Vacuum Deck Kit