## Thrifty King<sup>™</sup>

Patented Design/ Patent No. 4,739,727

## Kitchie<sup>\*</sup>

# 

## Electric-free fountains that live up to the Ritchie® name.

Our new Thrifty King™ fountains help keep water cool in the summer and free-flowing in the winter without using electricity. The new simplified designs and extra insulation mean less chance of break-downs and freeze-ups. And because they're from Ritchie, they're built to last. Optional heat source allows

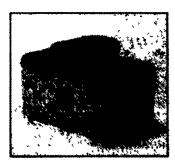
all models to be installed on existing tile.

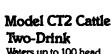


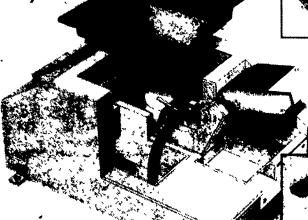
#### Model CT1 Cattle One-Drink

Waters up to 50 head Part No. 16271 28" x 2014" x 19" high Also available in a four-drink model. See specification chart on back cover for details.

- Elliptical closures "tip" making it easy for small livestock to drink.
- Flotation seal with no moving parts. Meets Grade A dairy requirements







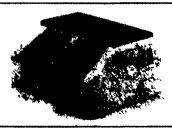
Waters up to 100 head. Part No. 16299 4234" x 24" x 19" high

#### All Units

- · Large service opening on top for easy access.
- All stainless steel hardware.
- 3-4 inches of foamed urethane insulation.

Model HG4 Hog Four-Drink

Waters up to 160 hogs Part No 16260 3114" x 3114" x 8" high



Model HG2-1 Hog Two-Drink. One-Side

Waters up to 80 hogs Part No. 16298 3114" x 2411/16" x 8" high



#### Model HG2 Hog Two-Drink Waters up to 80 hogs.

Part No. 16259 311/4" x 20" x 8" high

- Unitized one-piece polyethylene plastic design prevents heat loss and damage, and is easier to install!
- Reinforced lifting lids and stainless steel bite guards

THE CHEAPEST THING TO GIVE YOUR COWS... WATER



Give your cows lots of water from Ritchie Energy free units

Water Is Cheaper Than Feed!

Recapping Your Ritchie Fountains Makes Sense... And Saves Money!

#### 3 Cattle Fountain

Designed for big service in small pens. Waters up to 100 head. Part No. 11255 17"x281/4 "x26" Electric (536W, CSA approved) or Gas



#### AC Multi-Purpose Fountain

Waters calves, sheep and goats. Perfect for box stalls. small lots or fencelines. Waters up to 40 cattle/100 calves. Part No. 12295 10"x24"x18" high Electric (286W,

CSA approved)



# Ritchie Reliable Ritchie float and valve. UV inhibitors prevent cracking and fading.



Original "Spreading Action" tines give better coverage at much higher speeds. Adjusts without tools to provide the right penetration for a big variety

PASTURES: Increases quality and quantity of feed from pastures. Aerates to stimulate growth and improve moisture penetration. Scatters droppings, reducing parasites. Prepares soil for overseeding without disturbing existing growth. Works in seed and fertilizer. Many owners report pasture yield increases of 15%.



HERBICIDE INCORPORATION: Independent research using black light photography proves the Fuerst Harrow behind your disk or cultivator gives you "near perfect" incorporation in one pass-tter than implements costing several times more! Shreds trash as it prepares & levels seedbeds.

BROADCASTING SMALL GRAINS AND GRASSES: University of Illinois found overseeding by broadcasting followed by a Fuerst Harrow a superior combination, out-performing equipment costing more than 10 times as much. Pulled behind the broadcaster, it covers seed to

SHREDS STALKS: Shreds and spreads stalks in spring ahead of no-till and ridge-till planting.

desired depth in one time-saving operation.

4 to 42 ft. widths. Flexes to cover every inch at 6-8 mph. No maintenance. Easy to use and store. Insist on the original "Spreading Action" tines.



### **CHOICE!** FOUR MODELS



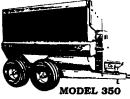
MODEL 170



MODEL 240



MODEL 200



10% Ton Unit

for you! Hawk manure spreaders offers four ways to economically handle your fertilizing needs. Each model provides an option for any

SOME MODELS

Four models...

one just right

size operation at an "easy to handle" price.

So take your pick of the litter, and choose a spreader that offers a perfect fit when it comes to size, durability, and price: Nu Hawk by Ideal Industries.

See Us At PA FARM SHOW Jan. 9-14

RYDER SUPPLY

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