

# ***pasquali*** 971



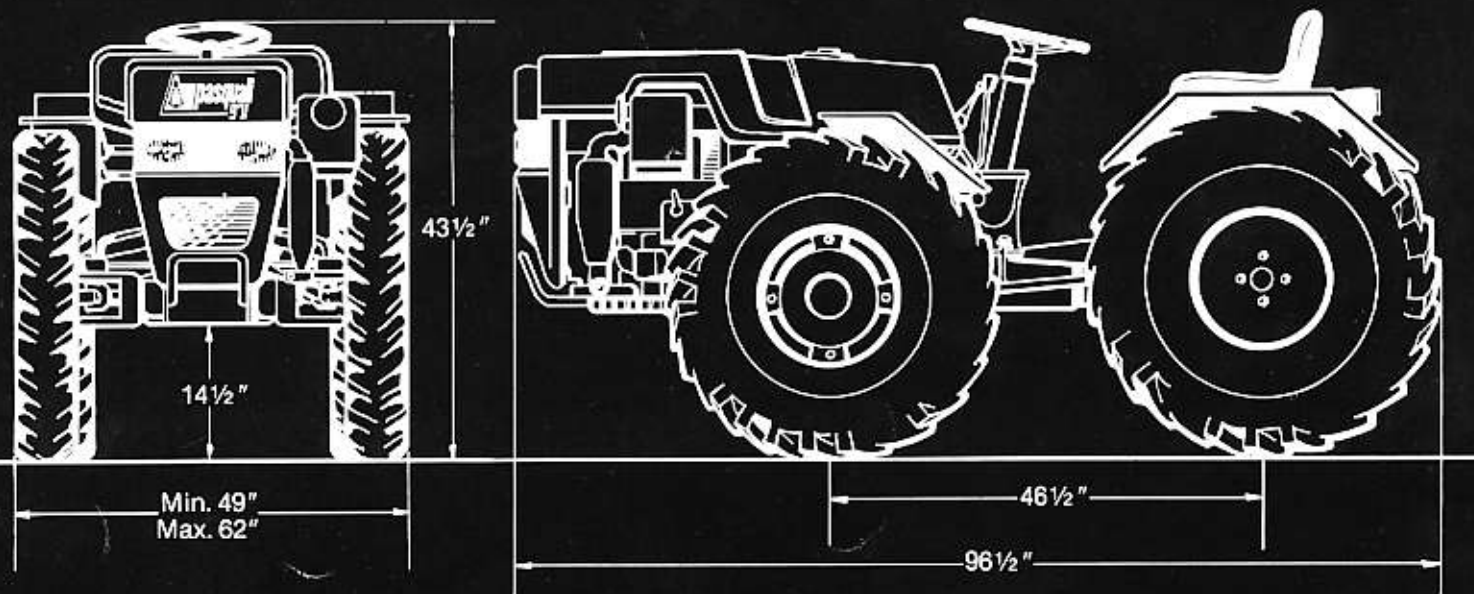
## **4wheel drive** FRONT WHEEL STEERING

The Model 971 offers conventional front wheel steering with those same attractive features included in the Pasquali Articulated line. Compact power coupled with operational efficiency and fuel economy make it a top competitor with larger more expensive tractors. The quality built in the Pasquali tractors guarantee hundreds of hours of trouble-free economical performance in a wide range of applications. Some of the features of this tractor are:

- 4-Wheel drive
- Air-cooled diesel
- Front differential lock
- Front wheel steering
- 9 speeds forward ... 3 reverse
- Ground speeds .37 to 15.2 mph
- 540 PTO, 750 PTO, ground speed PTO
- Over 150 implements to fit tractors



# ***pasquali*** 971



## Model 971 4-Wheel Drive Diesel Tractor Specifications

### ENGINE (Diesel)

#### Model

Ruggerini  
4 stroke Diesel  
Air Cooled  
Brake horsepower..... 35 SAE H.P.  
Rated engine speed..... 3000 rpm  
Fuel economy ..... 2300 rpm  
Peak torque ..... 2300 rpm  
No. cylinders..... 2  
Displacement ..... 68.6 in<sup>3</sup>  
Bore and stroke..... 3.64 x 3.68 in.

### POWER TRAIN

#### TRANSMISSION

Sliding type key gear  
with synchronizer.  
9 speeds forward  
3 reverse speeds

#### DIFFERENTIAL

Differential on both axles.  
Differential lock on front axle.

#### CLUTCH

8" diameter  
Single dry disc

#### PTO

Two PTO speeds  
540 rpm  
750 rpm  
PTO can also be synchronized  
with all tractor speeds.

### HYDRAULIC LIFT

Independent hydraulic lift system.  
Direct drive, gear type pump.  
Hitch..... 3-point linkage  
System ..... Category I  
Position control ..... Yes  
Remote valve ..... Optional

### STEERING

Conventional front steering with  
worm gear oil bath steering.  
Power steering optional full  
hydraulic control.

### ELECTRICAL

Battery ..... 12 volt, 92 amp hour  
Starter ..... 12 volt  
Headlights ..... 2  
Running lights ..... 2 Front  
2 Rear

### BRAKES

Independent, separate, mechanical  
brakes on rear wheels. Hand  
brake also comes as standard  
equipment — it operates independent  
of the main braking  
system.

### MPH at rated engine RPM (3000)

	Range	Gear	MPH
Speeds:	Low	1st	.37
		2nd	.62
		3rd	1.43
		Reverse	.93
	Medium	1st	1.06
		2nd	1.68
		3rd	3.73
		Reverse	2.55
	High	1st	4.23
		2nd	6.84
		3rd	15.22
		Reverse	10.25

### DIMENSIONS

Wheel Base ..... 46 1/2"  
Maximum Height ..... 43 1/2"  
Length ..... 96 1/2"  
Weight ..... 2002 lbs.  
Tires ..... Rear 9.50 x 20  
Front 7.50 x 18

### TREAD ADJUSTMENT

Minimum..... 49"  
Maximum ..... 62"  
(variable increments)

The above specifications are subject to change without notice.

***pasquali***

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