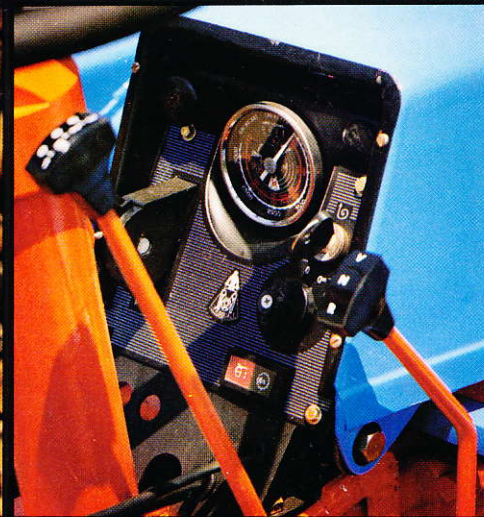


pasquali 993



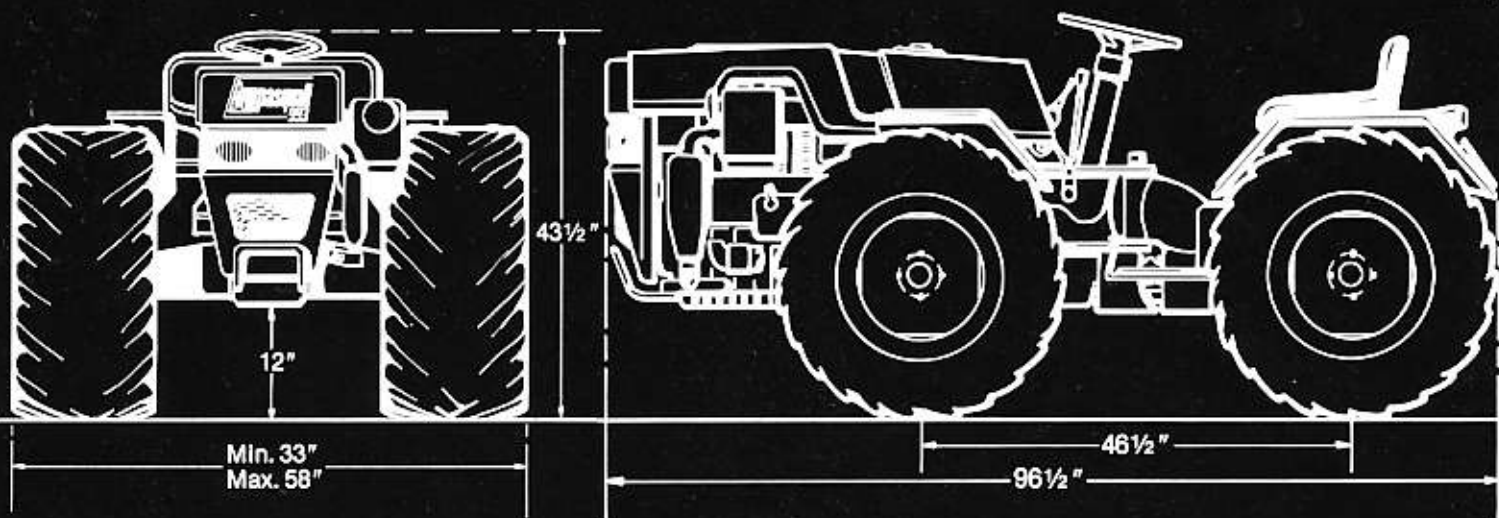
**4wheel
drive**



The Model 993 tractor is ideal for small acreage farmers, hobby farmers, landscapers, nurseries, municipalities and the second tractor on a "Big Tractor" farm. Following are some important features of this tractor:

- 4-wheel drive
- Air cooled diesel engine
- 9 speeds forward . . . 3 reverse
- Speeds from .37 mph to 15.22 mph
- Front differential lock
- Articulation in the middle
- 540 PTO . . . 750 PTO . . . Ground speed PTO

pasquali 993



Model 993 4-Wheel Drive Diesel Tractor Specifications

ENGINE (Diesel)

Model

Ruggerini
4 stroke Diesel
Air Cooled
Brake horsepower..... 30 SAE H.P.
Rated engine speed..... 3000 rpm
Fuel economy 2300 rpm
Peak torque 2300 rpm
No. cylinders..... 2
Displacement..... 66.1 in³
Bore and stroke..... 3.54 x 3.35 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

Articulated in center with worm
gear oil bath steering.
Power steering (opt.) — Twin
cylinder, full hydraulic control.

ELECTRICAL

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

BRAKES

Mechanical brakes on rear axle.
Hand brake also comes as stand-
ard equipment — it operates in-
dependent 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..... 1786 lbs.
Tires..... 7.50 x 16
(Front & Rear)

TREAD ADJUSTMENT

Minimum..... 33"
Maximum..... 58"
(variable increments)

The above specifications are subject to change without notice.