

# 795QF

**18 tonne approx holding capacity  
7 tonne per hour throughput**

The 795 dryer has taken the successful 595 series & added that extra power and space to get more out of the working day.

Now the 795 series gives you 18 tonnes holding capacity, 50% more than the 500 series. With the new larger plenum they give you 7 tons per hour throughput at 5% moisture reduction\*\*

Supplied as standard with 38" custom built, in line centrifugal fan (74 dba) and unique self diagnostic electronic Grain Guard controls (795).

Centralised greaser location. 60 ton an hour 12" diameter central auger 8" diameter loading auger with full length, 9ft loading hopper (50 ton an hour loading capacity). LP Gas fired.



Epoxy powder coated outside sheets. Adjustable jacks, 4 new tyres, grain sampler, grain cleaner, grain pressure splitter pelmet. Horizontal Hydraulic discharge. \*Electric drive models available



Electric drive models require a 3-phase, 63 amp supply. Supply line to include 3-phases, earth and neutral on a dedicated circuit via residual current device and should be fitted by a qualified electrician.

Supply cable must not exceed 30 mtrs in length, minimum 10mm core.

\*\* Throughput per hour assumed 5% moisture reduction from 21% to 16%. Includes loading, heating, cooling and unloading time.



PROFIT FROM OUR KNOWLEDGE

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## SPECIFICATIONS MODEL 700 Series Quiet Fan Dryers

Drying capacity	7 ton/hr **
Bushel capacity	700
Height to top of auger with standard head	N/A
Height to top of auger with horizontal unloader	18' (5.5m)
Transport Height with head removed	13'6" (4.1m)
Loading Hopper length	9'10" (3.0m)
Diameter of bin	11' (3.4m)
Grain wall thickness	18" (45.7cm)
Vertical auger diameter	12" (30.5cm)
Transport length	20'5" (6.2m)
Size of burner (Max BTU/hr)	3,900,000 (1143kW)
Fan size and type	38" in-line centrifugal
Weight PTO model	5,500 lbs (2495 kg)
PTO speed	525 RPM
Recirculating Time	16-20 mins
Loading auger size	8" (20.3cm)
Loading rate	50 ton/hr
Unloading rate	60 ton/hr
Fan drive	Belt
Fan Rating CFM & Outlet-Static Pressure	17,500ft <sup>3</sup> /min @ 1.5" (8.26m <sup>3</sup> /s @ 374 Pa)

OPICO's policy is one of continuous improvement and the right to change prices, specifications or equipment at any time without prior notice is reserved