

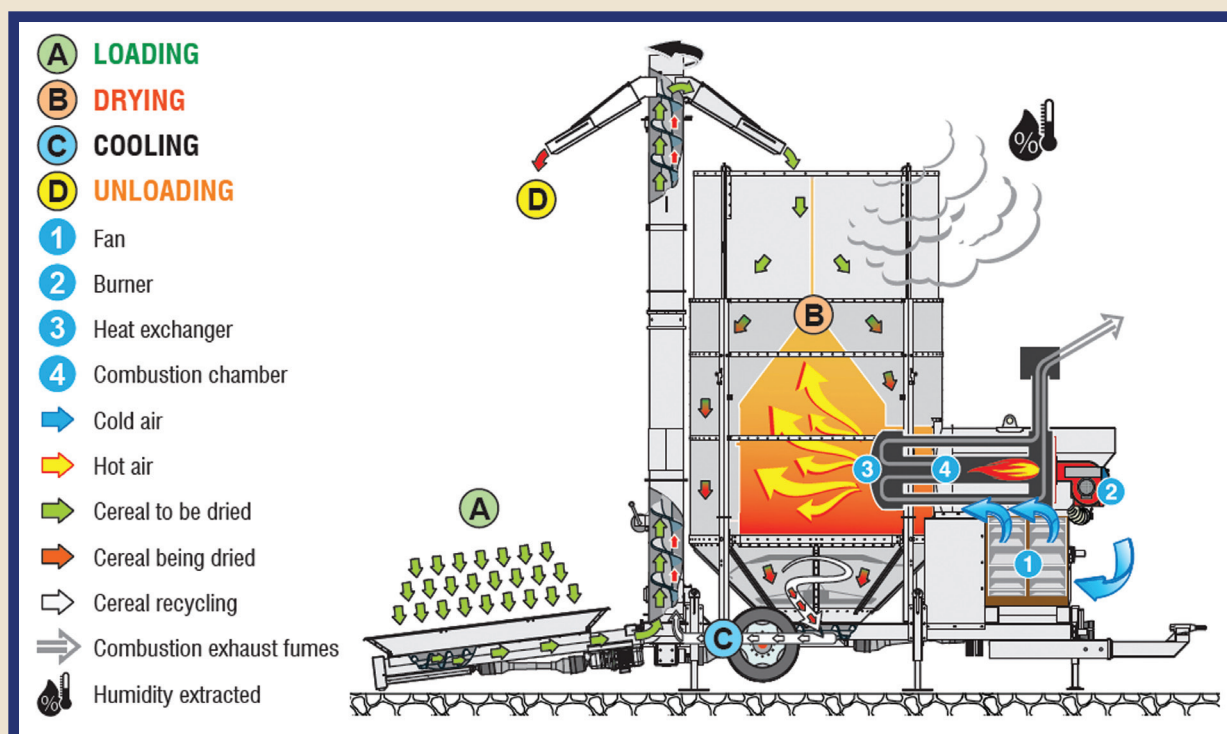
Mobile Driers



- Capacities from 7 to 42T.
- Basic operation, hard wired semi automatic panel or fully automatic PLC panel to allow unattended operation and remote connectivity via a mobile data network. Receive status updates as they happen using the PLC option.
- Models from 7.5 to 25T have the unique feature of an external auger, meaning access for servicing is easier and quicker to collapse for transit. With no centre auger the heated airflow is more uniform in the cone plenum; this increases performance. Less fuel usage as no heat is transferred to the centre auger.
- Reliable Ecoflam two stage burners.
- Full stock of spares, and support, in the UK.
- Tried and tested in the UK for over 5 years.
- The 1.5mm stainless steel screen material means the drier is suitable for oil seed rape and most UK combinable crops.
- Two year warranty period.

Specification Chart

Models	AGD10	AGD15	AGD18	AGD25	AGD31	AGD45	AGD55
Capacity (m³)	10	14.3	18	25	31	45	55
Capacity (T at 750kg/m³)	7.5	10.725	13.5	18.75	23.25	33.75	41.25
Main Electric Motor (kW)	22.5	22.5	22.5	37	45	45+30	55+37
Loading Auger Electric Motor (kW)	4	4	4	4	4	11	11
Burner Electric Motor (kW)	1.1	1.1	1.1	1.1	1.1	3	3
TOTAL Electric (kW)	27.6	27.6	27.6	42.1	50.1	89	106
Aspirator Cleaner (kW)	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Standard Cross Auger (4m) (kW)	4	4	4	4	4	4	4
Fuel Tank Capacity (L)	250	250	250	530	530	900	900
Tractor Power (HP)	50	60	70	80	90	120	130
Fan Airflow (m³/h)	28,000	28,000	28,000	40,000	53,000	73,000	80,000
Burner Thermal Power (kW)	697	697	697	1,046	1,046	1,900	1,900
Weight ME Version (kg)	3,130	3,230	3,330	5,140	5,240	8,500	9,500
Loading Hopper Dimensions (mm)	800x2,400	800x2,400	800x2,400	1,500x2,400	1,500x2,400	1,500x2,400	1,500x2,400



Call us today on +44 (0)1404 890300 or
+44 (0)1361 883 245 to speak to us about our Mobile Driers.

Standard Features



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www.perryengineering.com



Combustion Chamber (Direct Flame)



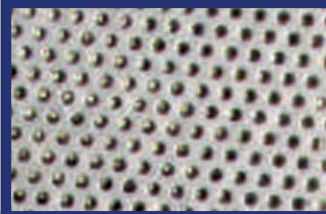
Standard Mixer



Manual Hydraulic Pump for Auger Positioning



Diesel / Biodiesel Burner



1.5mm Diameter Stainless Steel External Grids

Optional Features



Dual Fuel Diesel / Gas or LPG Burner



1. Heat Exchanger (Indirect Flame)
2. Dual Function Heat Exchanger (Direct - Indirect)



Loading Hopper 800x2,400mm for AGD Series



Electric Motor (ME Operation)



Centralised Greasing



Centralised Greasing



Dual Decanter Cyclone



Loading Hopper 2,400x1,500mm for PRT200-250



Inspection Ladder in Aluminium (without Protection Rings)

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Model Sizes

Models	AGD10	AGD15	AGD18	AGD25	AGD31	AGD45	AGD55
T.I.R Transport overall sizes (cm)	600	600	-	630	630	1,300	1,300
	248	248	248	247	247	248	248
	236	236	236	260	260	260	260
A (cm)	250	250	250	300	300	413	413
B (cm)	390	400	400	435	533	580	-
C (cm)	695	695	695	676	676	895	781
D (cm)	520	610	724	699	800	850	950
E (cm)	816	816	816	878	884	1,030	1,050
F (cm)	12.5	12.5	12.5	17.5	17.5	27	27
G (cm)	29	29	29	34	34	46	46
H (cm)	12.5	12.5	12.5	17	17	-	-
I (cm)	367.2	457.2	571.2	547.8	646.9	-	-
J (cm)	64.3	64.3	64.3	143	143	-	-

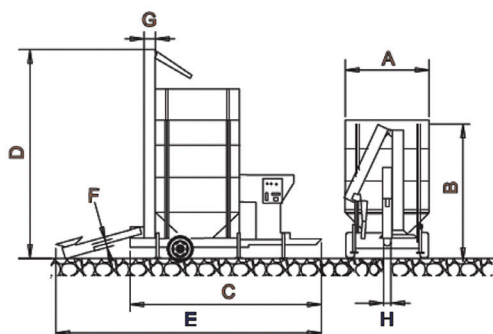
AGD10

AGD15

AGD18

AGD25

AGD31



AGD45

AGD55

