

移动式谷物干燥机
Mobile grain dryers



MECMAR

凭借农业设备创新的历史，我们为世界各地农民的需求服务了40多年。自20世纪70年代以来，我们一直专注于设计和制造各种移动谷物干燥机，固定式塔式干燥机和大豆烘干机。与我们的经销商一起，我们希望为客户提供广泛的销售、零件和服务网络。

在Mecmar我们确信与最终用户的持续对话是作出最佳决定的最佳途径。正是从这几十年来与昨日、今日和明日的农业工作者的联系，使得我们可为了确保优良收获和最理想烘干状态而不断完善我们产品的细节。在不改变使得我公司成名的简用可靠特征的同时，每天每日我们都在尝试不同创新性的解决手段。

可靠性、经验、创新性

Reliability, experience, innovation

With a tradition of innovation in agricultural equipment, we have been serving the needs of farmers across the world for more than 40 years. Since the 1970's, we have been specializing in designing and manufacturing a wide range of mobile grain dryers, stationary tower dryers, and soybean toasters. Together with our dealers we wish to provide an extensive network of sales, parts and service to our customers.

In MECMAR, we do believe that a close dialogue with the final users is the best way to make wise decisions on a day-to-day basis. It is through this enduring relationship with the farmers of yesterday, today and tomorrow that we keep improving the details of our machines for increasing efficiency and productivity, still respecting the environment.

We keep pushing the limits of our grain dryers, such that our customers can always get the most out of their time, their investment and their potential, although preserving ease of use and robustness as guiding principles.

ISO 9001





从我们客户身上获得灵感

所有这些年来我公司从我们客户的毅力及致力精神中得到极大鼓舞。不仅是他们在考虑购买一台新型机器还是扩展已有的生产量，在他们身上看到的创业精神以及将挑战转变为机会的渴望成为我们灵感的来源。

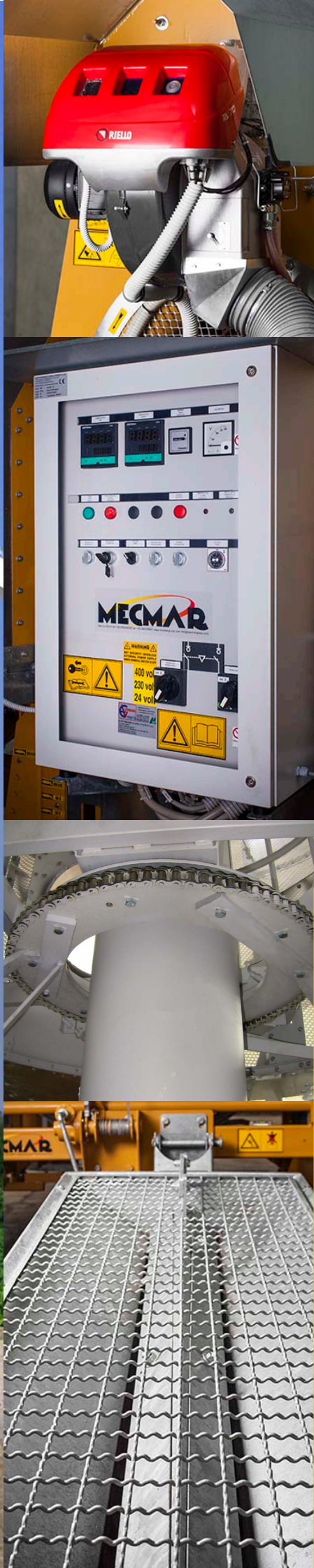
Mecmar在40多年前就是以这种开拓精神下创建的。这股精神在我们所有的机器中得到体现，从第一台烘干机的设计到最新自动化机型，以环保的方式进行能源消化优化

在Mecmar公司，我们的使命是找寻更佳更有效的解决手段，使得农业技术更简单、可靠并且运用方便。

Inspired by our customers

Throughout our history, we have always been motivated by the forward-thinking commitment and can-do attitude of our customers. Whether they are planning to introduce a new dryer in the farm or to increase the productivity, we find everyday sources of inspiration by their independent spirit and their desire to turn challenges into opportunities.

It is that pioneering spirit that launched MECMAR more than 40 years ago. And that driver can still be found in all our machines, from the first prototype of mobile grain dryer to the latest automatic models, manufactured for optimizing energy consumption in an environmental friendly way. At MECMAR, our mission is to find the best and most effective solutions to make agricultural technology simple, robust and and easy to use.



在Mecmar我们意识到为了寻求每项情况的最佳状态，需要提供精确的设备。先锋性设备，并且可靠、易于使用。设备可保证以最低消费而达到最高效率 - 因为以明智的方式运作是向未来迈进的最好方式。

Mecmar的新型烘干机不仅是考虑到减低向大气的废气排放量，也是为了降低燃料利用，在近些年内推广的技术研发显示燃料利用降低量达到10%。将这些手段与我们多年来使用的常规维修措施和稳健技术相结合，比如说Riello®双级燃烧机或者变螺距中央螺旋管，您可以在极度潮湿的条件下以安全有效的方式将谷物烘干。

最新的显示器选项使您能够与谷物烘干机进行交互，从而选择最适合您需求的参数和操作模式。大型触摸屏显示器不仅是控制谷物干燥机的关键功能，还为农民提供了完整的机器监控系统。

重视细节

Care for details

At MECMAR we recognize that for farmers, making the most of every new opportunity depends on having the right equipment. Equipment that is technologically advanced, yet simple and easy to use. Equipment that allows you to perform more by spending less - because working in a smart way is the best way to move into the future.

Our new grain dryers are thought not only to reduce emissions, but also to minimize fuel consumptions. Technological developments that we have introduced throughout the last years show up to 10% fuel savings. Combining this with ordinary maintenance and other features such as the Riello® dual stage burner and the variable pitch augers, you will be able to dry your grain at extremely wet conditions in a safe and effective way.

The latest display options, enables you to interact with the grain dryer selecting the set of parameters that best fits your needs and your operating mode. The large touchscreen display does not only control key functions of the grain dryers, but also provides the farmer with a complete monitoring system of the machine at work.

我们的型号 Our models



型号/Model			CPT 7/61 F	CPT 10/77 T	STR 9/87 F	STR10/94 F	STR 10/99 T	STR 13/119 T	FSN 12/110 F	FSN 13/127 T	FSN 15/138 T	FSN 15/138 T2	D 14/125 F	D 20/150 T	D 20/153 T	D 20/147 T2	D 24/175 T2	SSI 20/171 T	SSI 25/203 T2	SSI 25/210 T2	SSI 28/230 T2	S 34/255 T	S 35/280 T2	S 40/310 T2	S 43/340 T2	S 40/325 F	S 45/370 F	S 55/420 F	F 75/570
容量/Capacity	[ton]		7.5	10	9	10	10	13	12	13	15	15	14.5	18	20.5	20.5	24	21	25	25.5	28.5	32	35	39	43.5	43	50	56	75
容量/Capacity	[m³]		10	13.5	12	13	14	17	16	18	20	20	19	25	27	27	32	28	33	34	38	43	47	52	58	57	67	75	97
直径/Diameter	[m]		2.3	2.3	2.45	2.45	2.45	2.45	2.65	2.65	2.65	2.65	3	3	3	3	3	3.15	3.15	3.15	3.15	3.85	3.85	3.85	3.85	3.85	3.85	3.85	4.5
运输高度/ Transportation Height	[m]		4.4	4.4	4.0	4.3	4.2	4.5	4.5	4.1	4.5	4.1	4.5	4.6	5.1	4.6	5.1	4.9	4.6	4.9	4.9	5.3	5.3	5.3	5.3	7.9	8.5	9.7	11
工作台高度*/ Work Position Height*	[m]		5.7	5.1	4.0	4.3	4.8	5.5	4.5	5.1	5.5	5.8	4.5	5.5	6.0	6.2	7.0	5.8	6.5	6.8	7.2	6.4	7.3	7.5	7.7	7.9	8.5	9.7	11

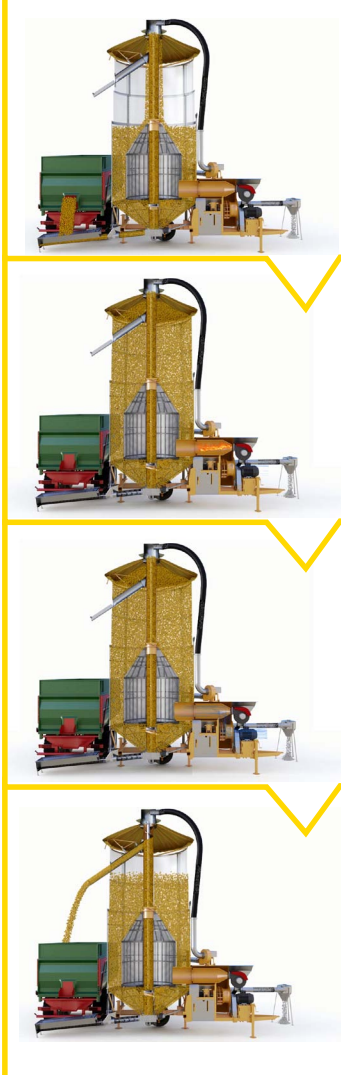
在此显示的型号是市场最需求的产品，不论如何,Mecmar也始终向您提供设计制造其它尺寸和容量的机器的可能性。进一步 信息，请向我们咨询。

*所显示的高度针对具有网筛之间双出料口的烘干机，占地最大高度不考虑开口和在机器上方堆积的谷物，也不考虑吸尘头。

The listed models are the most requested on the market, nevertheless we have always been ready for manufacturing dryers with other capacities and dimensions. Don't hesitate to contact us for more information.

* Listed heights refer to dryers with double unloading pipe and do not include openings and extra cereal on top of the cylinder, neither dust aspiration kit.





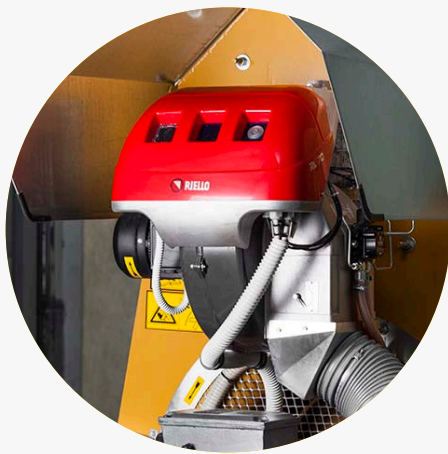
技术参数 Technical data

系列 / SERIES		CPT	STR	FSN	D	SSI	S	SF 55	F
圆筒直径 / Cylinder diameter	m	2.28	2.45	2.65	3.00	3.15	3.85	3.85	4.5
容量 (*) / Capacity (*)	m³	10-13.5	12-17	15-20	19-32	25-38	43-67	75	97-ND
容量 (*) / Capacity (*)	ton	7.5-10	9-13	11-15	14.5-24	19-28.5	32-50	56	75-ND
每日绿玉米烘干冷却量 (**) / Daily production of dried and cooled wheat (**)									
从 20% 到 15% / from 20% to 15%	m³/24h	93-117	120-170	153-193	180-275	220-313	380-516	550	737-ND
从 25% 到 15% / from 25% to 15%	m³/24h	67-80	87-120	110-140	126-200	160-233	276-390	420	567-ND
每日绿玉米烘干量 (**) / Daily production of dried but not cooled wheat (**)									
从 20% 到 15% / from 20% to 15%	m³/24h	146-180	203-287	266-320	303-403	363-473	600-766	796	1050-ND
从 25% 到 15% / from 25% to 15%	m³/24h	87-107	108-157	142-179	167-252	204-291	353-480	511	685-ND
拖拉机额定功率 / Tractor nominal power	kW	25	37	45	45-60	60-75	75-95	110	130-125
储槽容量 / Tank capacity	l	260	550	550	550	1000	1000	1000	1000
通风机直径 / Impellor diameter	cm	50	71	71	71	80	90	80x2	80x2
中央螺旋管直径 / Main auger diameter	cm	28	37	37	37	37	46	46	46
发电机功率 / Generator power	kVA	7	7	7	7	7	10	45	45
柴油燃烧机功率 / Burner max heating power	kW	485-593	830	830-1186	830-1186	1186-1540	1540-2443	2700	3560

* 容量计算采用0.75 g/cm3的比重

** 所显示的产量是在产品洁净、成熟的假设下，在正常作业条件下，以数学模型所计算的，同时考虑到120°C的空气温度下的烘干以及一小时的冷却时间。更详细的信息，请联络离您最近的Mecmar销售商。由于我们不断进行产品完善的政策，我们保留不经事先通知而更改技术规范的权利。

* Capacity calculated using specific weight of 0.75 kg/dm³.
** Published data refer to corn and are calculated with mathematical models that use clean and ripe products and in normal operating conditions with 120°C drying air temperature and one hour cool-down time. Please do not hesitate to contact the nearest Mecmar dealer for more information. Under our policy of continuous improvement, we reserve the right to change specifications provided in this brochure without prior notice.



我们的生物质燃料的烘干机可提高生产力和燃油效率，并能保证你谷物的生物真实性。依靠高效的热交换器，可以达到燃油消耗利用率在85%~95%之间。

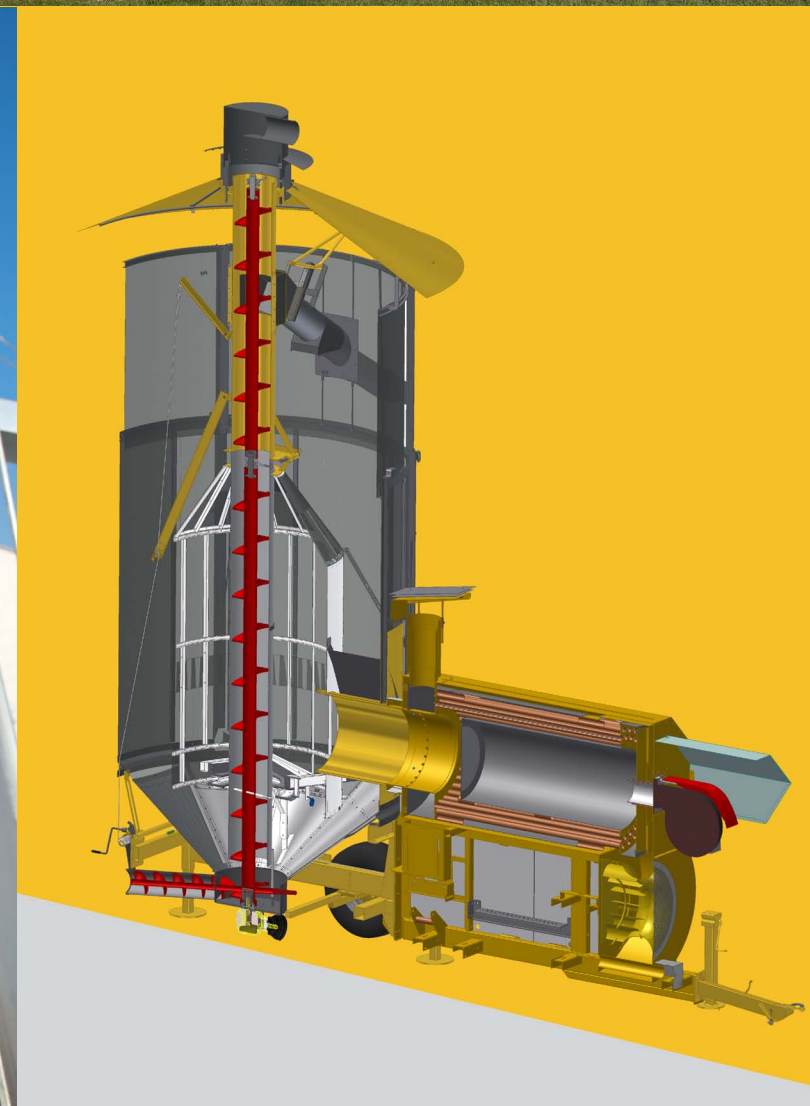
我们的有机烘干机系列产品可保证获得最大的生产量，达到您已极高的生产标准并尊重环境。



有机系列

BIO series

Our BIO grain dryers are raising the stakes in terms of productivity, fuel efficiency and compliance to preserve the biological genuinity of your grain. Reap the benefits of the gentle heat exchange, reaching an efficiency for fuel consumption between 85 and 95%. Our BIO grain dryer suits perfectly any crop, from wheat to corn, rice to soybean. Mecmar biologic grain dryers will elevate the output of your dryer, in line with your high requirements on productivity and environmental credentials.



MECMAR-BIO
Verona - ITALY tel +39 044265229 fax +39 044265231 www.mecmargrain.com info@mecmargrain.com

本公司的谷物烘干机为了满足我们这些年所遇到的多种需求而发明建造。从与我们客户不断的对话所诞生的技术动力，使得我们针对客户的烘干机研究了多样适用性，以便于其使用。

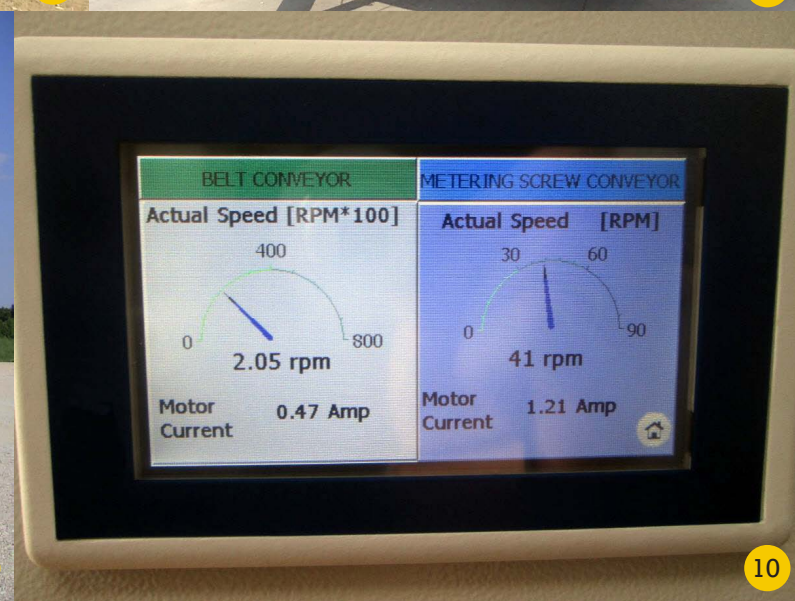
举例如下：(1) 吸尘装置，(2) 自动润滑系统，(3) 谷物湿度测量计，(4) 外部电动机，(5) 触摸屏，(6) “超级”装料斗，(7) 适于街道运输装置，(8) 燃气管道，(9) 空气预加热机，(10) 通风机风机速度测量计。

配件

Accessories

Our dryers are manufactured for meeting the most different needs. The technological driver coming from the continuous dialogue with our customers has led us to develop many features to customize any model of dryers.

Some examples: (1) the dust suction set, (2) the automatized greasing system, (3) the grain moisture sensor, (4) the external electrical engine, (5) the touch screen control system, (6) the “super” loading hopper, (7) the transport on road equipment, (8) the LPG gas burner, (9) the water-to-air pre-heater, (10) the fan speedmeter.





MECMAR

Via Copparo 29 37046 Minerbe VR
ITALY

+39 0442 99229

www.mecmargroup.com

info@mecmargroup.com

