

TOMRACARE



COMPLETE CUSTOMER SATISFACTION

The TOMRA Sorting service organization offers a variety of Preventive Maintenance Agreements (PMAs) tailored to your needs, keeping your sorting equipment performing at optimal levels. Minimize your risk of expensive downtime during the production season and avoid the high cost of emergency service visits.

CUSTOMER SERVICE



and reliable access to TOMRA service option that best fits your needs. engineers often helps to avoid serious production losses. In some cases, an onsite intervention may be required.

TOMRA Care experts provide customer Our extensive experience enables us support in case of breakdowns causing to support your local service crew or, production stops or interruption due if necessary, to entirely carry out jobs to a defective machine. Whether by which require deeper understanding and telephone or a remote connection, quick detailed knowledge. You can select the

TOMRA (24/7) phone support

During office hours, we have a technical team stand-by for interventions over the phone. For more extensive support outside the normal office hours (6pm - 8am), we offer a 24/7 service. Please contact your local office for more information.

Connection with direct feedback

Keep your downtime to a minimum and connect through the internet. We can connect to your system remotely in order to diagnose and remedy the problem. One of our service engineers will help you to find a solution to your problem.

TOMRA on-site

Some problems cannot be solved over the phone or remotely. In these cases, we will send a Field Service Engineer to your location. Response time will depend on your location. Contact us for more information about this service.

LEARN & PRACTICE



TOMRA understands that you want to get the most out of your investment, including the improvement of your know-how of the chosen equipment. We offer high-level training courses tailored to meet individual needs.

The goal? To ensure customers have the knowledge needed to run their machine and maximize profit. Training programs can be varied and are offered for the main product lines at two different levels:

Basic training

If you have new employees in your organization, it is critical they are trained to safely operate your machines. For them, and all other employees who might benefit, we offer basic trainings to get them started on and learn how to operate your TOMRA machines.

Professional training

Keep your competitive advantage by training your machine operators to a higher level and make your sorting machine as efficient as possible. For this purpose we offer a professional training from an official TOMRA trainer.



PARTS SOLUTIONS



TOMRA machines are among the best and most reliable in the industry. But even then, normal wear and tear require replacement of parts during production.

Reliable supply of spare part packages are key to unproblematic and profitable operation of industrial goods. In urgent cases, we deliver parts to customers as quickly as possible.

But also a reliable supply of spare parts on hand is key to ensure a problem-free and profitable production line. TOMRA only guarantees **top performance of original TOMRA parts**, which are meticulously checked by our engineers prior to operation. TOMRA Care parts package options offer flexible solutions at the best possible price.

Parts on demand

We keep an extensive supply of spare parts in stock, for all TOMRA machines. If your machine breaks down, we are ready to ship the necessary parts as soon as possible to your site.

Parts on-site

All machines require maintenance at some point. This can concern replacing worn out parts or renewing consumables in your machines like tube lights, belts, lasers, etc. Having these parts in your warehouse will dramatically decrease installation time since you don't have to wait for parts to arrive.

Parts repair

For some parts, repairing them means less costs than replacing the parts. You send us your defective parts and we will replace them immediately with refurbished parts.



EXPERT SUPPORT



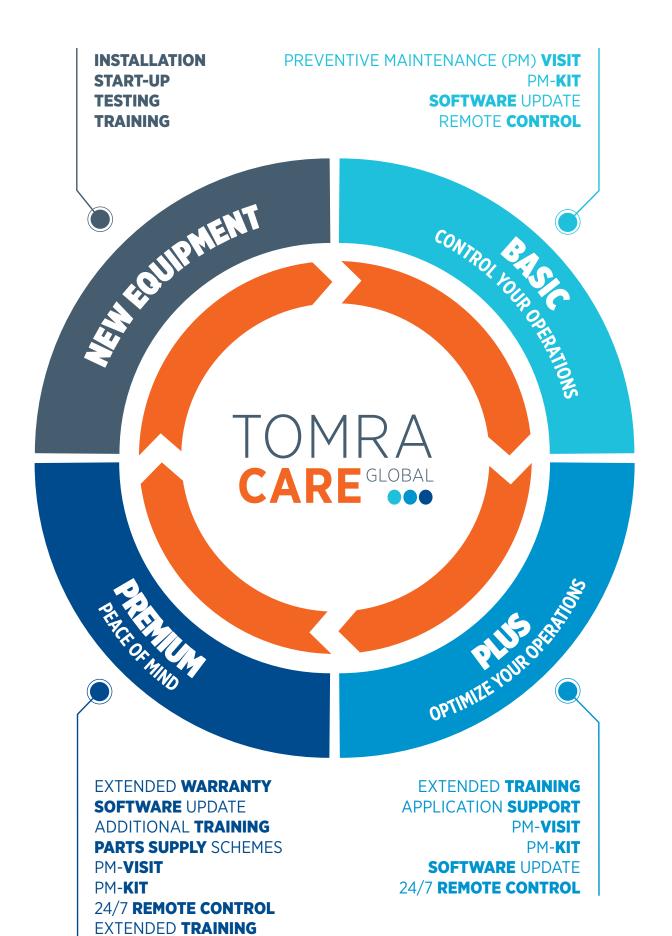
peak performance level is our highest priority. TOMRA Care offers a system of preventive visits that aim to keep your machines at the highest performance level at all times. The work is carried out on-site and implies a high level check-up, maintenance and optimization executed

Keeping your TOMRA machine at by a TOMRA machine expert, up to 12 times a year. Whether your preference is to have complete flexibility, or a more structured approach, customers can select from 3 levels (basic - plus premium) suiting your needs.

On demand

With on demand service we bring your machine **back to peak performance**. Please contact your local TOMRA office to schedule a service visit and start optimizing your machines today.





APPLICATION SUPPORT

PREVENTIVE MAINTENANCE AGREEMENTS

	DELIVERABLES	DESCRIPTION		•		FEATURES AND BENEFITS
LEARN & PRACTICE	 Improve operator knowledge Training academy with predefined program, staff gap analysis, content & dates. On-site customized training 	Training	BASIC	PLUS	PREMIUM	Knowledge improvement 15% discount on training sessions
CUSTOMER SERVICE	Email and phone support during regular office hours (8am-6pm)	Tel/Email support office hours	•	•	•	Advice & solutions
	Remote connection	Remote support	•	•	•	Remote support
	In case emergency visits are required, TOMRA Care customers have priority	Emergency on-site (normal hours)	•	•	•	VIC priority (Very Important Customer)
	Phone support outside regular office hours	24/7, 365 telephone support	0	•	•	24/7, 365 tel support
	 Only sold with a new machine First year = regular warranty 2nd/3rd year = specific 'selected' parts (no wear parts) 	Extended warranty			0	Optimizing your sorter to a maximum performance
	Routine checks during seasonal production	Seasonal support	0	0	0	Seasonal support
PARTS SOLUTIONS	Offer OEM parts with factory warranty Low cost of COO, decrease cost of warranty cases	Refurb parts*	•	•	•	Cost efficiency RP
	Maximizing uptime by replacing parts before they wear out	PM-kits (comes with discount)	•	•	•	PM-kits to increase uptime & performance
	Ability to send out parts (week days till 10pm – weekend & public holidays 8am-4pm)	Parts shipping support	0	0	•	Parts shipping support 24/7
	TOMRA recommendation for parts on stock to maximize uptime	Parts management			•	Production uptime
EXPERT SUPPORT	 Checklists to be filled out by FSE's and provided to customer Goal: create consistency across borders - reference for customer 	Manufacturer checklist	•	•	•	Checklist delivers transparancy on performed job
	Secure the safe usage and operation of the sorter Part of the checklist validation	Safety machine check	•	•	•	Safety first
	Software X.Y.Z -> update = Y.Z	Software updates		•	•	Sorting performance
	Application engineer trained on this application providing support to customers	Application support		0	0	Operation improvement
	Optimizing sorting efficiency based on industry standardized tests (pre- and post-PM validation)	Performance validation		0	0	Performance maximization
	Feature enhancements, improve performance	Software upgrades				Software upgrades
EXPE	Customers with agreement get special service rates for service visits	Special rates/ follow-up visits		•	•	Extra discount

CONTACT INFO

For all service related questions, including the order of spare parts, you can contact the service department at:

HEADQUARTERS EMEA

(only to be contacted if your local office cannot be reached)

TOMRA Sorting Solutions - Benelux

Address: Research Park Haasrode 1622

Romeinse straat, 20 3001 Leuven **Tel:** +32 (0) 16 396 386 **Fax:** +32 (0) 16 396 390

Email: TSS-Service.BE@tomra.com

France

Telephone*: +33 4 67 56 39 66

Email: TSS-info-france@tomra.com

Italy

Telephone*: +39 0521 681082

Email: TSS-Service.IT@tomra.com

South Africa

Telephone*: +27 11 010 0300

Email: TSS-Service.RSA@tomra.com

Local Field Service Engineers •

• Spain • Slovakia • Polan

• Greece • Hungary

Spain

Telephone*: +34 972 154 373

Email: TSS-Service.ES@tomra.com

Turkey

Telephone*: +90 216 526 33 37

Email: TSS-Service.TR@tomra.com

United Kingdom

Telephone*: +44 20 7692 4996

Email: TSS-ServiceFood-UK@tomra.com

*Telephone assistance outside normal office hours (6pm - 8am):

+32 (0) 16 396 386

HEADQUARTERS WORLDWIDE

USA

Telephone: +1 916 388 3980

Email: TSS-Service.US@tomra.com

India

Telephone: +91 988 6163 635

Email: TSS-service.IND@tomra.com

Japan

Telephone: +81 48 711 3135

Email: TSS-service.JP@tomra.com

China

Telephone: +86 400 888 2470

Email: TSS-service.CN@tomra.com

