

# TENDER TRAY

*magnetic*



# TENDER TRAY

## *Magnetic*

### PRECISION DIE SYSTEM

This system was born from an idea of a dental technician especially conceived for the dental technician. Thanks to our partnership with mechanical firms and specialised engineers we have been able to create and patent two systems that are compatible and allow to realise any type of dental prosthesis.

Tender Tray "Magnetic" and Tender Flask In Press have been designed with geometrical shapes that are ideal to use with any dental material. The research and the knowledge of the raw materials that are used to make these products are a strong point of our company, whose aim is to offer a unique quality of its kind.

Tender Tray "Magnetic" is a system for sectionable precision models with geometrical and magnetic repositioning. The plate in non-glare material is suitable for Cad-Cam scan.

Tender Flask In Press is an innovative flask with different covers that can hold the Tender Tray "Magnetic", and it can be used with both injection and pressure technique.



**Tender Tray 1**  
with pin retentions and  
metal support for "magnetic" dies



**Tender Tray 2**  
with pin retentions  
totally made of plastic



Tender Tray 1 and 3 allow the use of a small magnet to be glued under the die to improve the stability and make it incomparable. Moreover the metal support allows the use of another magnet for articulating.

# TENDER TRAY *Magnetic*

## TENDER FLASK IN-PRESS



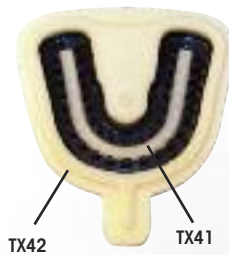
**Tender Tray 3**  
with knurled retentions and metal support for "magnetic" dies on implants



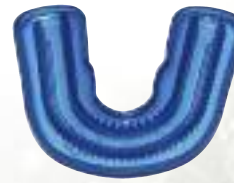
**Tender Tray 4**  
flat without retentions for split cast



TX43



TX42



TX35

**FAST, ECONOMICAL AND.....  
"MAGNETICALLY" ACCURATE**

TX1

<b>TENDER TRAY <i>Magnetic</i> INTRO KIT</b>	
Tender Tray 1 base	2 pcs
Tender Tray 2 base	1 pc
Rubber flap for model casting	1 pc
Rubber box for model casting	1 pc
Aligner / model extractor	1 pc
Magnets for articulating	2 pcs
Small magnets for dies	10 pcs
Carrying case base	2 pcs

TX10

<b>TENDER TRAY 1 <i>Magnetic</i> REFILL</b>	
Base with pin retentions and metal support	10 pcs

TX20

<b>TENDER TRAY 2 REFILL</b>	
Base with pin retentions totally made of plastic	10 pcs

TX30

<b>TENDER TRAY 3 <i>Magnetic</i> REFILL for IMPLANTS</b>	
Base with knurled retentions and metal support	10 pcs

TXF12

<b>TENDER TRAY 4 <i>Magnetic</i> REFILL for SPLIT CAST</b>	
Base with metal support, no retentions (smooth)	5 pcs

Refills

TX41 Rubber flap for model casting	10 pcs
TX42 Rubber box for model casting	2 pcs
TX43 Aligner / model extractor	2 pcs
TX44 Magnets for articulating	10 pcs
TX45 Small magnets for dies	100 pcs
TX15 Carrying case bases for Tender Tray 1 / 2	24 pcs
TX35 Carrying case bases for Tender Tray 3	24 pcs

- Flask with different covers:
- transparent for composite
  - glass fiber for acrylic with silicone mold
  - aluminium for acrylic with plaster mold



Tender Tray 2, is more economical but still has a magnet that facilitates articulating. It can be used as an alternative to the carrying base if the models are sent to dentist on articulator.

Tender Tray 4, ideal for split cast, can be used in the flask same as Tender Tray 1 and 3

- Toronto bridge  
Total prosthesis  
Surgical Guide  
Temporaries  
Bite  
Model duplication  
Composite crown & bridge

# TENDER FLASK IN-PRESS

REF. TXF2 SMALL FLASK FOR COMPOSITE  
 Aluminium base  
 Stainless steel pins "small" 3 pcs  
 Polycarbonate Crystal cover "small"  
 Plates with metal base and magnet 2 pcs  
 Metal disc for magnet 2 pcs  
 Stainless steel latch with click closure  
 Pressure plate  
 Plaster extractors 2 pcs  
 Closing caps for upper holes 6 pcs  
 Filling Spheres 100 pcs



REF. TXF1 COMPLETE FLASK  
 Aluminium base  
 Stainless steel pins "standard" 3 pcs  
 Polished aluminium cover  
 Glass fiber cover  
 Polycarbonate crystal cover "standard"  
 Stainless steel pins "small" 3 pcs  
 Polycarbonate Crystal cover "small"  
 Plates with metal base and magnet 2 pcs  
 Metal disc for magnet 2 pcs  
 Stainless steel latch with click closure  
 Pressure plate  
 Plaster extractors 2 pcs  
 Closing caps for upper holes 6 pcs  
 Filling Spheres 100 pcs

VERTICOLATORI  
 Aluminium base with 3 **colonnette in acciaio**  
 Plates with metal base and magnet  
**Spaziatori varie misure e fermi di chiusura**  
**Coperchio verticolatore**  
 REF. TX5C VERTICOLATORE x COMPOSITO  
**Verticolatore** with Crystal cover  
 REF. TX5B VERTICOLATORE RESINA/CERAMICA  
**Verticolatore** with glass fiber cover



# TENDER TRAY *Magnetic*

## STEP BY STEP



*Tender Tray 1*



*Rubber box and flap for model casting*



*Model casting in Tender Tray*



*Model casting in the impression*



*Impression alignment*



*Model removal from rubber box*



*Model extrusion*



*Cutting and finishing*



*Magnet glued on the dies*



*Sectioned model*



*Magnet for articulating*



*Tender Tray usable in flask*

## DOUBLE IMPRESSION TECHNIQUE



*Aligner for double impression*



*Trays on articulator using magnets*



*Positioning of double impression*



*Models on articulator*