

# NEWS

## Trimos Calibration Instrument Packages

2020-04-01

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In order to improve our market competitiveness, we are promoting three packages:

- HPD500S Package (700 212 10 16)
- LABC500J Package (700 203 10 30)
- LABCP300B Package (700 203 10 20)

The idea with those packages is to reach two objectives:

- Target specific competitors
- Offer an excellent value package

## 1. HPD500S Package

### a. General information on this package

This package is designed to better compete against the very low-cost calibration products on the market. Our objective is to sell a package that offers all the advantages of the Horizon Premium family and priced to appeal to customers that are very price sensitive.


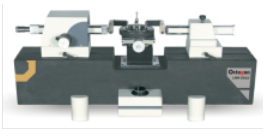
The advantages of this package are the following:

- Modern design integrating all the latest technologies for better stability and ergonomics
- State of the art electronic package including our latest USB interface box for increased measuring speed
- Latest WIN-DHI software for ease of use.
- Direct measuring range of 550 mm for better efficiency
- Max permissible error guaranteed on the full application range (550 mm)
- Trimos accessories for better precision
- Trimos full warranty and after sales support given by our local Trimos agent.
- Lower life cycle cost due to long after sales support.

### b. Target of this package

We are targeting one main product on the market:

- LMM product line from Octagon

Trimos HPD500S	Octagon LMM 600
	

### c. How to order?

Use the reference: HPD500S-PACK (700 212 10 16)

The content of the package cannot be changed.

**d. Competitive comparison**

	Direct Measuring Range (mm)	Application Range (mm)	Max permissible error ( $\mu\text{m}$ )	Measuring force (N)	Load capacity (Kg)
LMM GOLD 600 OCTAGON	100	600	0.2+L/2000	0.2N-4.5N (11 N optional)	25
HPD500S TRIMOS	550	550	0.4+L/1000 0-500 mm	0-12 N	12

**e. What is the price of this package?**

The agent net purchasing price of this package is: contact Trimos for a quote

**f. What is included in this package?**

- Plain plugs up to dia. 100 mm: TA-SU-313 + TEL14.1
- Plain rings from 12 to 180 mm: TA-SU-313 + TA-MI-371
- Threaded plugs up to 100 mm: TA-SU-313 + 3P/0.17-3.2/S6.5 ECO + TEL6 + QM-THREAD32-S
- Threaded rings from M5 to M180 : TA-SU-313 + TA-MS-370 + SP TEL75 (TEL75/2-11) + QM-THREAD32-S + TULM40D.INT.UKAS

## 2. LABC500J Package

### a. General information on this package

This package is designed to better compete against the low-cost calibration products on the market. Our objective is to sell a package that offers all the advantages of the Labconcept family and priced to appeal to customers that are very price sensitive.


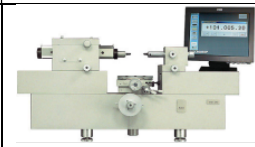
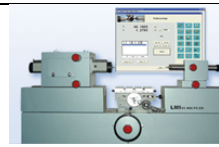
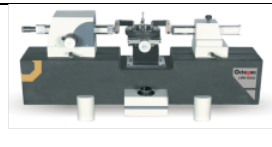
The advantages of this package are the following:

- Modern design integrating all the latest technologies for better stability and ergonomics
- State of the art electronic package including our latest USB interface box for increased measuring speed
- Latest WIN-DHI software for ease of use.
- Direct measuring range of 550 mm for better efficiency
- Max permissible error guaranteed on the full application range (550 mm)
- Trimos accessories for better precision
- Trimos full warranty and after sales support given by our local Trimos agent.
- Lower life cycle cost due to long after sales support.

### b. Target of this package

We are targeting two three main products on the market:

- DMS 680 from Joint
- LMM product line from Octagon
- LMI 01-680 from EKM

Trimos LABC500J	Joint DMS 680	EKM LMI 01-680	Octagon LMM 600
			

### c. How to order?

Use the reference: LABC500J-PACK (700 203 10 30)

The content of the package cannot be changed.

**d. Competitive comparison**

	Direct Measuring Range (mm)	Application Range (mm)	Max permissible error (μm)	Measuring force (N)	Load capacity (Kg)
<b>DMS 680 JOINT</b>	100	680	0.18+L/1200	0-2.5 N (up to 11 N optional)	11
<b>LMI 01-680 EKM</b>	100	680	0.15+L/1500	?	?
<b>LMM GOLD 600 OCTAGON</b>	100	600	0.2+L/2000	0.2N-4.5N (11 N optional)	25
<b>LABC500J TRIMOS</b>	550	550	0.19+L/1500 from 0-100 mm 0.3+L/1500 100-500mm	0-12 N	12

**e. What is the price of this package?**

The agent net purchasing price of this package is: contact Trimos for a quote

**f. What is included in this package?**

- Plain plugs up to dia. 100 mm: TA-SU-313 + LABC-15 + TEL14.2 + TULM 6/L0.5
- Plain rings from 12 to 180 mm: TA-SU-313 + TA-MI-371
- Small plain rings from 1 to 100 mm: TA-SU-313 + TA-MS-370 + TEL76 + TULM13.2 + TA-MS-307
- Snap gauges from 12-150 mm: TEL14N
- Threaded plugs up to 100 mm: TA-SU-313 + LABC-15 + 3P/0.17-3.2/S6.5 ECO + TEL6 + QM-THREAD32-S
- Threaded rings from M5 to M180 : TA-SU-313 + TA-MS-370 + SP TEL75 (TEL75/2-11) + QM-THREAD32-S + TULM40D.INT.UKAS
- Gauge blocks from 100 to 250 mm : TA-SU-313 + TA-SU-305
- External micrometers from 75 mm: TA-SU-313 + TULM14
- Internal micrometers : TA-SU-313 + TA-SU-308
- Indicators : TULM5C

### 3. LABCP300B Package

#### a. General information on this package

This package is designed to better compete against the ULM 300 and for customer that want an excellent value package with high precision. Our objective is to sell a package that offers all the advantages of the Labconcept Premium family and priced to appeal to customers that are price sensitive and want high precision.


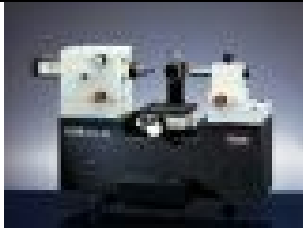
The advantages of this package are the following:

- Modern design integrating all the latest technologies for better stability and ergonomics
- State of the art electronic package including our latest USB interface box for increased measuring speed
- Latest WIN-DHI software for ease of use.
- Direct measuring range of 370 mm for better efficiency
- Max. permissible error guaranteed on the full application range. (370 mm)
- High precision
- Trimos accessories for better precision
- Trimos full warranty and after sales support given by our local Trimos agent.
- Lower life cycle cost due to long after sales support.

#### b. Target of this package

We are targeting mainly on the market:

- ULM 300-E from Mahr

Trimos LABCP300B	Mahr ULM 300 - E
	

#### c. How to order?

Use the reference: LABCP300B-PACK (700 203 10 20)

The content of the package cannot be changed.

**d. Competitive comparison**

	Direct Measuring Range (mm)	Application Range (mm)	Max permissible error (μm)	Measuring force (N)	Load capacity (Kg)
<b>ULM300-E MAHR</b>	100	305	0.09+L/2000 0.3+L/1500	0.2N, 1.0-4.5N, 11N	25
<b>LABCP300B TRIMOS</b>	370	370	0.1+L/2000	0-12 N	12 Optional 40 Kg

**e. What is the price of this package?**

The agent net purchasing price of this package is: contact Trimos for a quote (with 12 Kg universal table)

**f. What is included in this package?**

- Checking plug gauges up to dia. 100 mm: LABC15, TEL6 or TULM6/L0.5
- Checking thread plug gauges up to 80 mm: LABC15, TEL6, 3P/0.17-3.2/S6.5
- Checking pin gauges: LABC15, TEL6 or TULM6/L0.5
- Checking ring gauges from 1 to 180mm: TA-SU-313, TA-MS-370, TEL76, TEL14.2, TA-MI-371
- Checking thread ring gauges from M5 to M180: TA-SU-313, TA-MS-370, TEL75/2-11, TEL14.2, TULM13.2, TA-MS-302, QM-THREAD32-S + TULM40D.INT
- Checking snap gauges : TA-SU-313, TA-MI-371, TEL14N

**4. Summary**

	Ref	Price	Target Competition
HPD500S Pack	700 212 10 16	Ask Trimos	Octagon
LABC500J Pack	700 203 10 30	Ask Trimos	Joint EKM Octaton
LABCP300B Pack	700 203 10 20	Ask Trimos	Mahr