

SAFE SERIES

**STARPRIM**  
**ALPHA PRIM**



*Security. Starprim. Alphaprim. **Primat.***



From ancient times, human beings have always cared about the safety of their money, documents and valuables.

PRIMAT produces the Safe Series STARPRIM according to the European Standard CEN (Comité Européen de Normalisation) EN 1143-1 and Series ALPHAPRIM according to European Standard CEN EN 14450.

Trust them. They will protect your valuables even in most unpredictable events.

*SAFE SERIES*

**STARPRIM**  
**ALPHAPRIM**

SAFE SERIES

# STARPRIM ALPHA PRIM



**ALPHA PRIM**



**STARPRIM**



**STARPRIM**



**STARPRIM**



**STARPRIM**



**STARPRIM**



**STARPRIM**





# 7 Product Groups 7 Security Grades



According to European Standard  
CEN EN 14450.



## ALPHAPRIM



According to European Standard  
CEN EN 1143-1



## STARPRIM N

Burglary-resistant 30/30 RU\*



## STARPRIM 1

Burglary-resistant 30/50 RU\*



## STARPRIM 2

Burglary-resistant 50/80 RU\*



## STARPRIM 3

Burglary-resistant 80/120 RU\*



## STARPRIM 4

Burglary-resistant 120/180 RU\*



## STARPRIM 5

Burglary-resistant 180/270 RU\*

\*RU = Resistant Unit (partial attack/full attack)



Approved Quality management  
System:

Certificate ISO 9001



Environmental responsibility:

Certificate ISO 14001



# ALPHAPRIM



Series ALPHAPRIM



## Models



Alpha 1



Alpha 2



Alpha 3



Alpha 4



Alpha 5



Alpha 6



Alpha 7



## Certified according to EN 14450 Security level S1

- ⊙ Single-walled body throughout with the anti-drill-protection.
- ⊙ Double-walled door: total thickness 56 mm.
- ⊙ Three-way locking mechanism with round solid bolts with a diameter of 20 mm.
- ⊙ Standard preparation for floor anchoring, incl. certified anchoring material.
- ⊙ Shelves are adjustable to every 30 mm.
- ⊙ Internal hinges – Door opening angle 102°.
- ⊙ Optimal File capacity. File acc. to DIN 821-D1-80 ( $w_1=75$  mm).

## ⊙ Measurements

### ALPHAPRIM

MODEL	* External dimensions			Internal dimensions			Weight	Volume	Max. No. of Files
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Approx. [kg]	Approx. [liters]	
<b>Alpha 1</b>	340	326	244	287	320	185	19	17	-
<b>Alpha 2</b>	340	446	364	287	430	305	30	38	1+
<b>Alpha 3</b>	430	446	364	377	430	305	35	49	5
<b>Alpha 4</b>	550	446	364	497	430	305	42	65	5+
<b>Alpha 5</b>	790	496	364	737	480	305	59	108	12
<b>Alpha 6</b>	1150	496	364	1097	480	305	80	161	18
<b>Alpha 7</b>	1510	496	364	1457	480	305	101	213	24



Locking according to EN 1300 Grade A:

- 1 mechanical key lock or
- 1 electronic lock Code Combi K.



# STARPRIM



Series N



## Models



25-SB-015



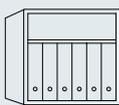
25-SB-025



25-SB-035



25-SB-055



25-SB-085



25-SB-095

**Certified according to EN 1143-1  
Security grade N**

- ④ Three-way locking mechanism with square bolts: 40×10 mm.
- ④ A continuous formed dog bar on the hinge side protects the safe in event of attack.
- ④ The door-frame is equipped with fire-resistant washer which protects safe interior against dust and direct irruption of flame, smoke and gases.
- ④ All safe models are able to be secured to a floor. Also provision for snap-off detector is installed.
- ④ Shelves are adjustable to every 50 mm.
- ④ The hinges enable 205° door opening for full access.
- ④ Optimal File capacity. File acc. to DIN 821-D1-80 ( $w_1=75$  mm).

④ **Measurements**

**STARPRIM**

MODEL	* External dimensions			Internal dimensions			Weight Approx. [kg]	Volume Approx. [liters]	Max. No. of Files
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]			
<b>25-SB-015</b>	395	325	300	334	275	180	69	17	-
<b>25-SB-025</b>	395	405	345	334	355	225	88	27	-
<b>25-SB-035</b>	395	405	425	334	355	305	105	36	4
<b>25-SB-055</b>	570	405	425	509	355	305	132	55	4
<b>25-SB-085</b>	570	505	495	509	455	375	168	87	6
<b>25-SB-095</b>	755	505	425	694	455	305	189	96	12

- \* - 45 mm extra depth with handle and different locks.
- Standard locking: 1 mechanical key lock, according to EN 1300 Grade A
- Double locking is not possible by models in security grade N.
- Optional locks, inside equipment and additional equipment are evident from special STARPRIM Specification.



# STARPRIM



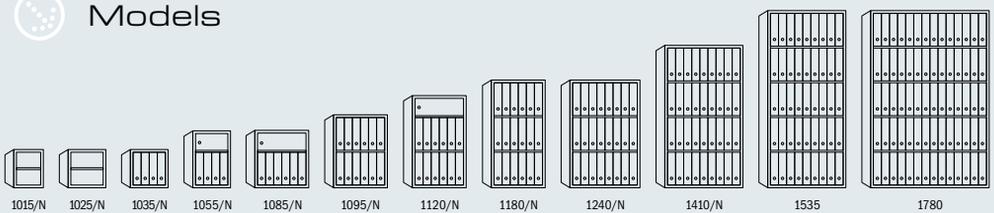
Series BETA SM



Series ALPHA SM



## Models



1015/N    1025/N    1035/N    1055/N    1085/N    1095/N    1120/N    1180/N    1240/N    1410/N    1535    1780

ALPHA SM

BETA SM

GAMMA

**Certified according to EN 1143-1  
Security Grade I**



**Models ALPHA SM, BETA SM and GAMMA:**

- The door-frame is equipped with fire-resistant washer which protects safe interior against dust and direct irruption of flame, smoke and gases.
- All safe models are able to be secured to a floor. Also provision for snap-off detector is installed.
- The hinges enable 205° door opening for full access.
- Optimal File capacity. File acc. to DIN 821-D1-80 ( $w_1=75$  mm).



**Models ALPHA SM and BETA SM:**

- Three-way locking mechanism with square bolts: 40×10 mm.
- A continuous formed dog bar on the hinge side protects the safe in event of attack.
- Shelves are adjustable to every 50 mm.



**Models GAMMA:**

- Four-way locking mechanism with solid-steel bolts with diameter of 40 mm.
- Shelves are adjustable to every 25 mm.



**Measurements**

**STARPRIM**

MODEL	* External dimensions			Internal dimensions			Weight	Volume	Max. No. of Files	
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Approx. [kg]	Approx. [liters]		
ALPHA SM	1015/N-SM	410	335	300	334	275	180	55	17	-
	1025/N-SM	410	415	345	334	355	225	75	27	-
	1035/N-SM	410	415	425	334	355	305	85	36	4
	1055/N-SM	585	415	425	509	355	305	105	55	4
	1085/N-SM	585	515	495	509	455	375	130	87	6
BETA SM	1095/N-SM	770	515	425	694	455	305	155	96	12
	1120/N-SM	940	515	425	864	455	305	180	120	12
	1180/N-SM	1120	515	495	1044	455	375	225	178	18
	1240/N-SM	1120	665	495	1044	605	375	260	237	24
	1410/N-SM	1475	765	535	1399	705	415	375	409	36
GAMMA	1535	1850	840	580	1720	730	415	495	521	45
	**1780	1850	1190	580	1720	1080	415	665	771	70

\* - 45 mm extra depth with handle and different locks.

\*\* - Double doors.

- Standard locking: 1 mechanical key lock, according to EN 1300 Grade A.

- Double locking is not possible by models ALPHA SM.

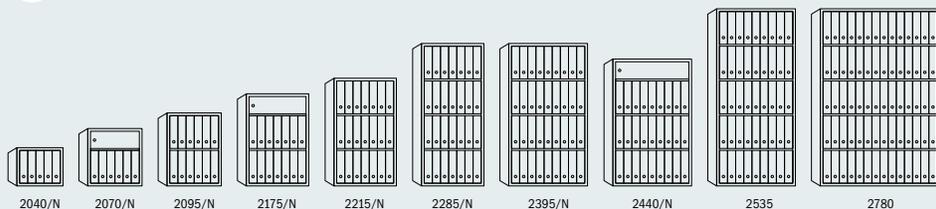
- Optional locks, inside equipment and additional equipment are evident from special STARPRIM Specification.



# STARPRIM



Models





**Certified according to EN 1143-1  
Security Grade II**

- ④ Three-way locking mechanism, with square bolts 40×10 mm, except models 2535 and 2780 – four-way locking mechanism, with solid-steel bolts with a diameter of 40 mm.
- ④ A continuous formed dog bar on the hinge side protects the safe in event of attack.
- ④ The door-frame is equipped with fire-resistant washer which protects safe interior against dust and direct irruption of flame, smoke and gases.
- ④ All safe models are able to be secured to a floor. Also provision for snap-off detector is installed.
- ④ Shelves are adjustable to every 50 mm, except models 2535 and 2780 – adjustable shelves to every 25 mm.
- ④ The hinges enable 205° door opening for full access.
- ④ Optimal File capacity. File acc. to DIN 821-D1-80 ( $w_1=75$  mm).

④ **Measurements**

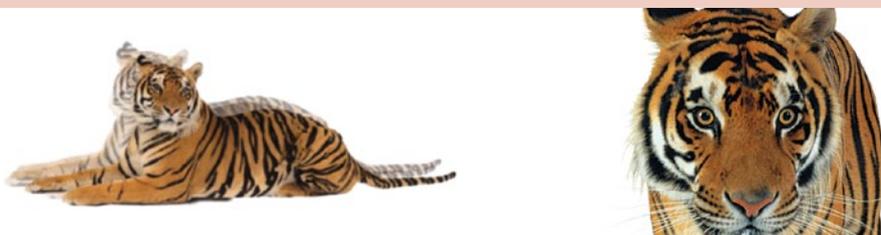
**STARPRIM**

MODEL	* External dimensions			Internal dimensions			Weight	Volume	Max. No. of Files
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Approx. [kg]	Approx. [liters]	
<b>2040/N</b>	430	460	450	334	380	305	137	39	5
<b>2070/N</b>	605	535	450	509	455	305	200	71	6
<b>2095/N</b>	790	535	450	694	455	305	247	96	12
<b>2175/N</b>	960	610	530	864	530	385	344	176	14
<b>2215/N</b>	1140	610	530	1044	530	385	397	213	21
<b>2285/N</b>	1495	610	530	1399	530	385	501	285	28
<b>2395/N</b>	1495	760	560	1399	680	415	599	395	36
<b>2440/N</b>	1320	760	675	1224	680	530	585	441	27
<b>2535</b>	1850	840	580	1720	730	415	815	521	45
<b>**2780</b>	1850	1190	580	1720	1080	415	1045	771	70

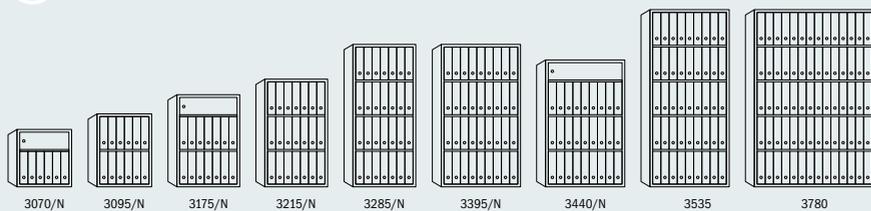
- \* – 45 mm extra depth with handle and different locks.
- \*\* – Double doors.
  - Standard locking: 1 mechanical key lock according to EN 1300 Grade A.
  - Optional locks, inside equipment and additional equipment are evident from special STARPRIM Specification.



# STARPRIM



## Models





**Certified according to EN 1143-1  
Security Grade III**

- Three-way locking mechanism with solid-steel bolts with a diameter of 40 mm, except models 3535 and 3780 – four way locking mechanism.
- A continuous formed dog bar on the hinge side protects the safe in event of attack.
- The door-frame is equipped with fire-resistant washer which protects safe interior against dust and direct irruption of flame, smoke and gases.
- All safe models are able to be secured to a floor. Also provision for snap-off detector is installed.
- Shelves are adjustable to every 50 mm, except models 3535 and 3780 – adjustable shelves to every 25 mm.
- The hinges enable 205° door opening for full access.
- Optimal File capacity. File acc. to DIN 821-D1-80 ( $w_1=75$  mm).

**Measurements**

**STARPRIM**

MODEL	* External dimensions			Internal dimensions			Weight	Volume	Max. No. of Files
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Approx. [kg]	Approx. [liters]	
<b>3070/N</b>	600	535	464	509	455	305	275	71	6
<b>3095/N</b>	785	535	464	694	455	305	340	96	12
<b>3175/N</b>	955	610	544	864	530	385	480	176	14
<b>3215/N</b>	1135	610	544	1044	530	385	550	213	21
<b>3285/N</b>	1490	610	544	1399	530	385	660	285	28
<b>3395/N</b>	1490	760	574	1399	680	415	830	395	36
<b>3440/N</b>	1315	760	689	1224	680	530	860	441	27
<b>3535</b>	1850	840	580	1720	730	415	990	521	45
<b>**3780</b>	1850	1190	580	1720	1080	415	1305	771	70

- \* - 45 mm extra depth with handle and different locks.
- \*\* - Double doors.
- Standard locking: 1 mechanical key lock according to EN 1300 Grade B.
- Optional locks, inside equipment and additional equipment are evident from special STARPRIM Specification.



# STARPRIM



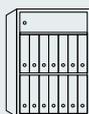
Models



4080/N



4095/N



4175/N



4215/N



4285/N



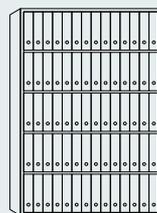
4395/N



4440/N



4535



4780



4EX

**Certified according to EN 1143-1  
Security Grade IV**

- ⦿ Three-way locking mechanism with solid-steel bolts with a diameter of 40 mm, except models 4535 and 4780 – four way locking mechanism.
- ⦿ A continuous formed dog bar on the hinge side protects the safe in event of attack.
- ⦿ The door-frame is equipped with fire-resistant washer which protects safe interior against dust and direct irruption of flame, smoke and gases.
- ⦿ All safe models are able to be secured to a floor. Also provision for snap-off detector is installed.
- ⦿ Shelves are adjustable to every 50 mm, except models 4535 and 4780 – adjustable shelves to every 25 mm.
- ⦿ The hinges enable 205° door opening for full access.
- ⦿ Optimal File capacity. File acc. to DIN 821-D1-80 ( $w_1=75$  mm).

⦿ **Measurements**

**STARPRIM**

MODEL	* External dimensions			Internal dimensions			Weight	Volume	Max. No. of Files
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Approx. [kg]	Approx. [liters]	
<b>4080/N</b>	600	610	464	509	530	305	315	82	7
<b>4095/N</b>	785	535	464	694	455	305	355	96	12
<b>4175/N</b>	955	610	544	864	530	385	495	176	14
<b>4215/N</b>	1135	610	544	1044	530	385	565	213	21
<b>4285/N</b>	1490	610	544	1399	530	385	675	285	28
<b>4395/N</b>	1490	760	574	1399	680	415	845	395	36
<b>4440/N</b>	1315	760	689	1224	680	530	875	441	27
<b>4535</b>	1850	840	580	1720	730	415	1165	521	45
<b>**4780</b>	1850	1190	580	1720	1080	415	1450	771	70
<b>EX 4-889</b>	889	470	725	809	364	566	523	167	

\* – 45 mm extra depth with handle and different locks.

\*\* – Double doors.

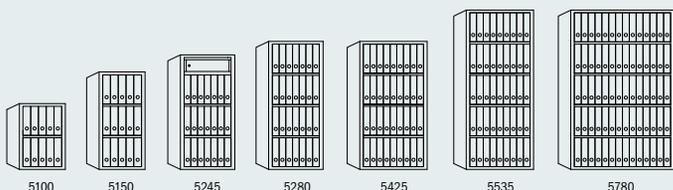
- Standard locking: 1 mechanical key lock according to EN 1300 Grade B and 1 mechanical combination lock according to EN 1300 Grade B.
- Optional locks, inside equipment and additional equipment are evident from special STARPRIM Specification.



**STARPRIM**



Models



5100

5150

5245

5280

5425

5535

5780

**Certified according to EN 1143-1  
Security Grade V**

- ④ Two-way locking mechanism with solid-steel bolts with a diameter of 40 mm.
- ④ A continuous formed dog bar on the hinge side protects the safe in event of attack.
- ④ All safe models are able to be secured to a floor. Also provision for snap-off detector is installed.
- ④ Shelves are adjustable to every 25 mm.
- ④ The hinges enable 205° door opening (valid only for models 5100, 5150, 5245) or 170° for other models.
- ④ File acc. to DIN 821-D1-80 ( $w_1=75$  mm).

### ④ Measurements

MODEL	* External dimensions			Internal dimensions			Weight	Volume	Max. No. of Files
	Height [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Approx. [kg]	Approx. [liters]	
<b>5100</b>	840	620	566	680	440	320	705	96	10
<b>5150</b>	1190	620	566	1030	440	320	935	145	15
<b>5245</b>	1380	710	621	1220	530	375	1280	242	21
<b>5280</b>	1530	710	621	1370	530	375	1325	272	28
<b>5425</b>	1530	910	661	1370	730	415	1570	415	36
<b>5535</b>	1880	910	661	1720	730	415	1880	521	45
<b>** 5780</b>	1880	1260	661	1720	1080	415	2380	771	70

- \* - 45 mm extra depth with handle and different locks.
- \*\* - Double doors.
- Standard locking: 1 mechanical key lock according to EN 1300 Grade B and 1 mechanical combination lock according to EN 1300 Grade B
- Optional locks, inside equipment and additional equipment are evident from special STARPRIM Specification.



SAFE SERIES

# STARPRIM

## Locks

### General:

Only certified locks according to EN 1300 Grade A and B.

#### 1. Security-key lock with 2 double-bitted keys

#### 2. Security key lock with 2 double bitted key – changeable

The user can change the key.

#### 3. Mechanical combination lock

With 3-wheels (1 Million possible combinations) and 4-wheels (100 Millions possible combinations); available with basic dial (3a) or spy proof button (3b).

#### 4. Electronical combination lock

One step going-operation when opening – entering the Code.  
Options: Manager mode, Silent signal alarm, Time delay, Dual combination operation, mechanical redundancy (4e, 4f).

#### 5. High security electronical redundant lock system PAXOS-ADVANCE – keypad input unit

One step going-operation when opening – entering the code.

Options: similar to point 4 with additional possibility of events registration and other additional functions.

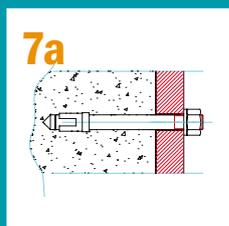
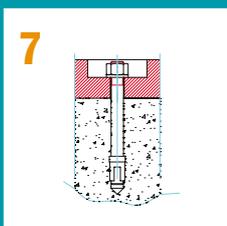
#### 6. High security electronical redundant lock system PAXOS – ADVANCE – dial-knob input unit

One step going-operation when opening knob – entering the code.

Options: similar to point 4 with additional possibility of events registration and other additional functions.



Equipment



**7. Provision for secure-floor installation**

Floor installation screw M16 x150 mm will be used. Provision of hole for snap-off detector. STARPRIM models in Security Grade V have two anchoring holes.

**7a.** In case that the safe can not be secured to a floor, use the opening on the back wall of the safe and secure the safe with the screw 16 x 150 mm to a wall; double door models have two openings. Anchoring into a wall is not possible for STAPRIM models in Security Grade V.



**8. Alarm equipment** – EMAPRIM 15

All preparations are provided for Security Grade III, IV and V for the installation of certified alarm system. Upon request the same preparation can be made also for safes of Security Grade I and II.

We offer certified anti burglary alarm system EMAPRIM 15 with the following components: acoustic detector, snap off detector, magnetic door contact, lock bolt contact, the bolt space cover/door contact distributor with cover contact and blocking elements.

**9. Washer in door-frame**

The complete door-frame is equipped with fire-resistant washer which protects safe interior against dust and direct irruption of flame, smoke and gases.

**10. The number of shelves can be chosen by user**

Shelves are adjustable.

**11. Lockable compartment H=180 and 360 mm**

The lockable compartment H=180 and H=360 mm can be built into the safe with screws. The compartment is equipped with cylinder lock. On the Safe with double door, also the inside compartment is equipped with two doors.

**12. Left version of door**

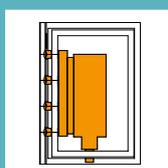
The door has the hinges on the left side.

**13. Painting**

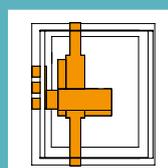
The Safe is painted in structural color RAL 7035 – light grey. Upon request the Safe can be painted in different RAL colors.



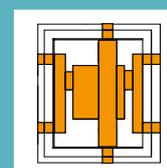
Locking mechanism and Handles



Two-way locking mechanism



Three-way locking mechanism



Four-way locking mechanism



Handle for STARPRIM N/25-SB-0 (models 015-085), STARPRIM 1/N series ALPHA and for models 2040/N, 2070/N and 3070/N



Handle for STARPRIM N/25-SB-0 (model 095), STARPRIM 1/N BETA SM and GAMMA and for models STARPRIM 2/N (except 040/N, 070/N), STARPRIM 3/N (except 070/N), STARPRIM 4/N



Handle for STARPRIM 5.



## Specification

SECURITY GRADE CEN	ALPHA PRIM	STARPRIM					
	A	N	1	2	3	4	5
<b>1. Mechanical key lock</b>	⊙	⊙	⊙	⊙	⊙	⊙	⊙
<b>2. Mechanical key lock – changeable key</b>	—	⊕ <sup>1</sup>	⊕ <sup>1</sup>	⊕ <sup>1</sup>	⊕	⊕	⊕
<b>3. Mechanical combination lock</b>	—	⊕	⊕	⊕	⊕	⊙	⊙
<b>4. Electronical combination lock – enter pad</b>	⊕	⊕	⊕	⊕	⊕	⊕	⊕
<b>5. PAXOS ADVANCE – keypad</b>	—	—	⊕ <sup>2</sup>	⊕ <sup>2</sup>	⊕	⊕	⊕
<b>6. PAXOS ADVANCE – dial knob</b>	—	—	⊕ <sup>2</sup>	⊕ <sup>2</sup>	⊕	⊕	⊕
<b>7a. Provision for secure – floor installation</b>	⊙	⊙	⊙	⊙	⊙	⊙	⊙
<b>7b. Provision for secure – wall installation</b>	—	⊙	⊙	⊙	⊙	⊙	—
<b>8. Provision for alarm system</b>	—	—	⊕ <sup>3</sup>	⊕ <sup>3</sup>	⊙	⊙	⊙
<b>9. Washer</b>	—	⊙	⊙	⊙	⊙	⊙	—
<b>10. Shelves</b>	⊙	⊕	⊕	⊕	⊕	⊕	⊕
<b>11a. Lockable compartment H = 180 mm</b>	—	⊕	⊕ <sup>4</sup>	⊕ <sup>4</sup>	⊕	⊕	⊕
<b>11b. Lockable compartment H = 360 mm</b>	—	⊕ <sup>5</sup>					
<b>12. Left version</b>	—	⊕	⊕	⊕	⊕	⊕	⊕
<b>13. Variety of colour – finishes</b>	⊕	⊕	⊕	⊕	⊕	⊕	⊕

### LEGEND:

- ⊙ Standard made
- ⊕ Upon request (add. costs)
- Not available

⊕<sup>1</sup> Not valid for STARPRIM N/25-SB-0 models 015-035, STARPRIM 1/N models 1015/N – 1035/N and 2040/N

⊕<sup>2</sup> Not valid for STARPRIM N/25-SB-0, STARPRIM 1/N series ALPHA and 2040/N

⊕<sup>3</sup> Not valid for STARPRIM N/25-SB-0, STARPRIM 1/N ALPHA (except 1085/N) and 2040/N

⊕<sup>4</sup> Not valid for STARPRIM N/25-SB-0 models 015-035, STARPRIM 1/N models 1015/N – 1035/N and 2040/N

⊕<sup>5</sup> Not valid for STARPRIM models smaller than x085 and models 2040/N, 2070/N, 3070/N, 4080/N, x535, x780



**PRIMAT TOVARNA KOVINSKE OPREME, D. D.**

**PRIMAT, d. d.**, Industrijska ul. 22, SI – 2000 Maribor

**Phone:** +386/0/2 25 07 600, **Fax:** +386/0/2 25 12 649

**E-mail:** info@primat.si

**International Sales**

**Phone:** +386/0/2 25 07 612, +386/0/2 25 07 615,  
+386/0/2 25 07 616, +386/0/2 25 07 617, +386/0/2 25 07 618

**Fax:** +386/0/2 25 22 689

We reserve the right to make technical changes.