



EVG

Art of Loading

SHOTSHELL



EMG Ammunition Division continues the tradition of more than two generations in the manufacturing of ammunition loading machinery.

EMG offers to the Ammunition Market a **wide range of solutions**, from simple consultancy to complete turn-key supply.

Engineering is the core skill of the company. Many years of experience combined with expertise in industrial work are the secret to achieving great goals and recognition in the market.

A **team of specialized technicians** is always working to find new solutions and constantly looking for innovations and technologies. The technical office, made up of highly qualified and trained engineers, works hard to devise new concept in order to improve the quality of the machines while reducing costs.

Innovation is the essence of EMG engineering.

All **manufacturing** phases are managed internally, this means that EMG is able to develop completely

inhouse: mechanical processing of tools and pneumatic, electrical, and hydraulic systems.

The management software is also handled internally, which allows EMG to be **independent** and ready to promptly intervene in case of need.

All the components chosen for EMG machinery are always of the **highest quality**, to provide the customer with the best possible product while maintaining a **competitive market**.

EMG is always committed to providing **safe and easy-to-use equipment**.

EMG distinctive feature is the provision of a **full service**. EMG team operates all over the world for the installation and maintenance of EMG systems, considering customer needs a priority.

Furthermore, a rapid response to spare part requests complements EMG focus on **customer service**.

EMG team is always available to **provide advice** to the customer, which can range from a small suggestion to an in-depth study of a **customized project**.



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PACKING LINE

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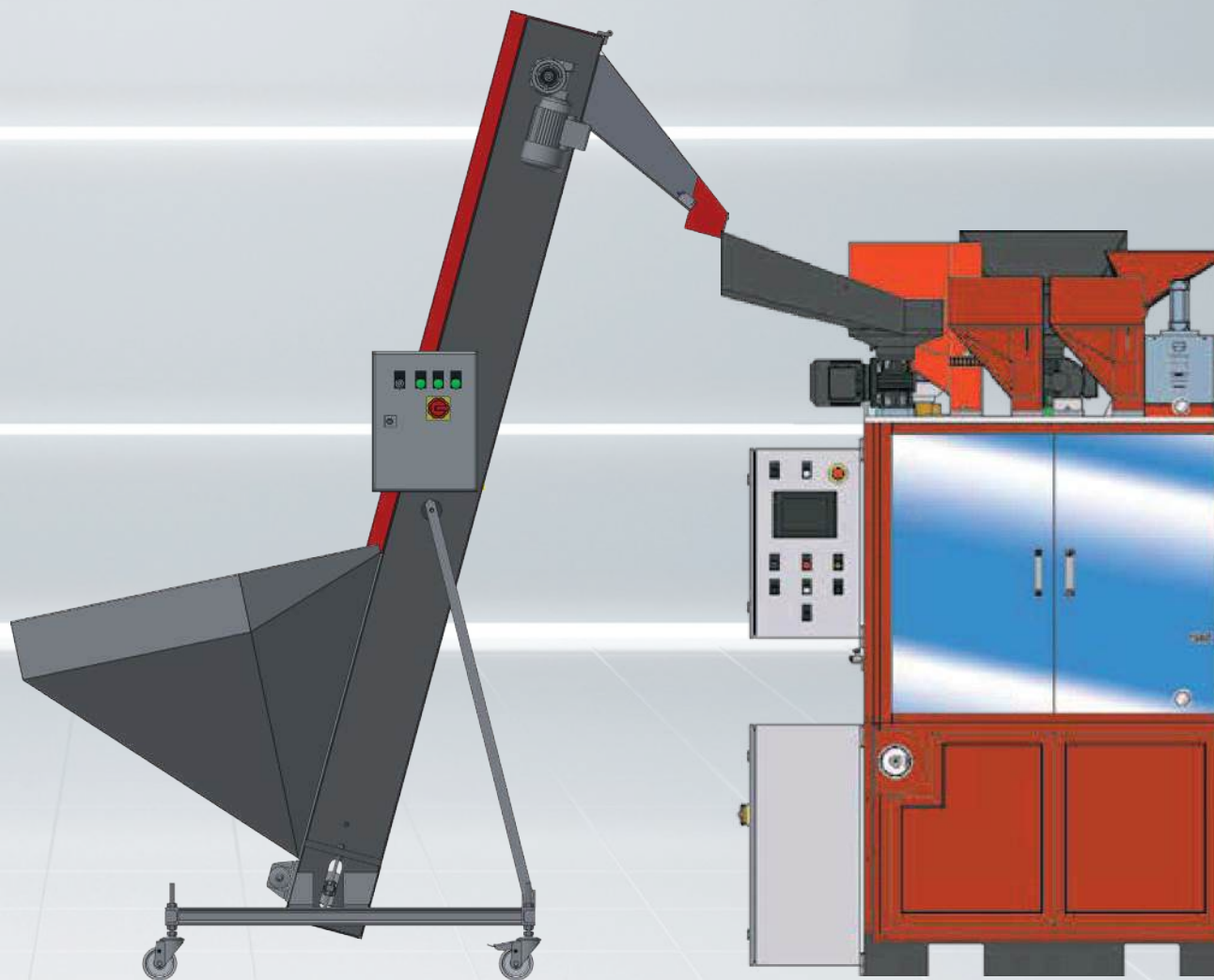
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LOADING LINE





GIRAFFA

SHELL/WAD ELEVATOR

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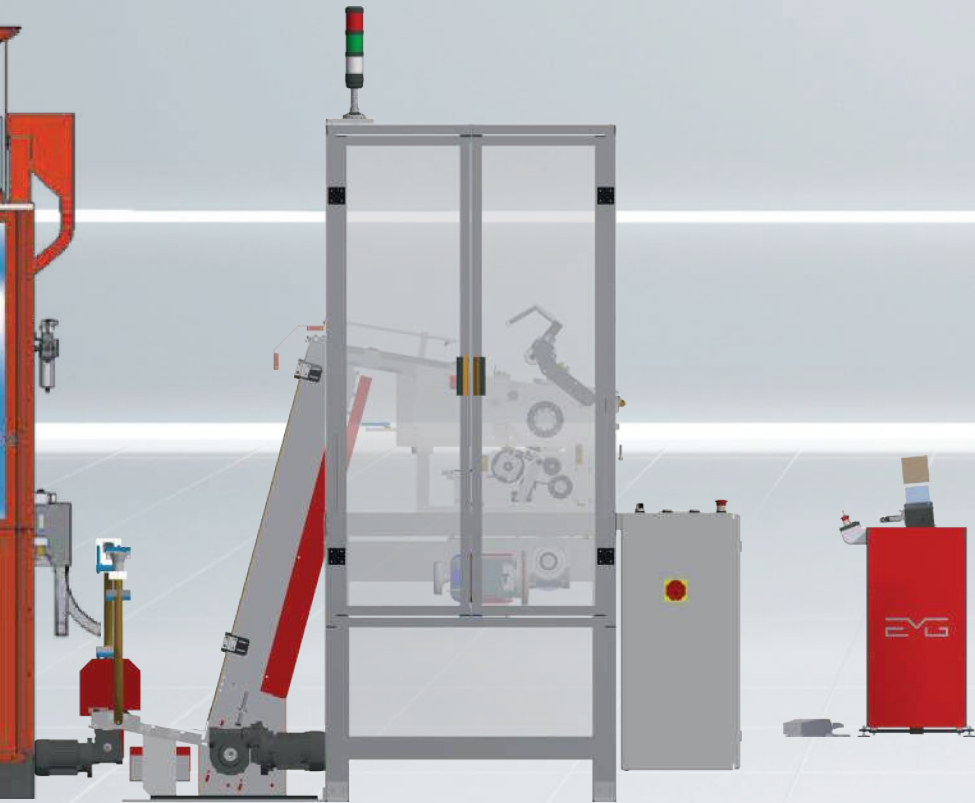
RAINBOW

LOADING MACHINE

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RAINBOW LINE

6.000PPH



IBRA

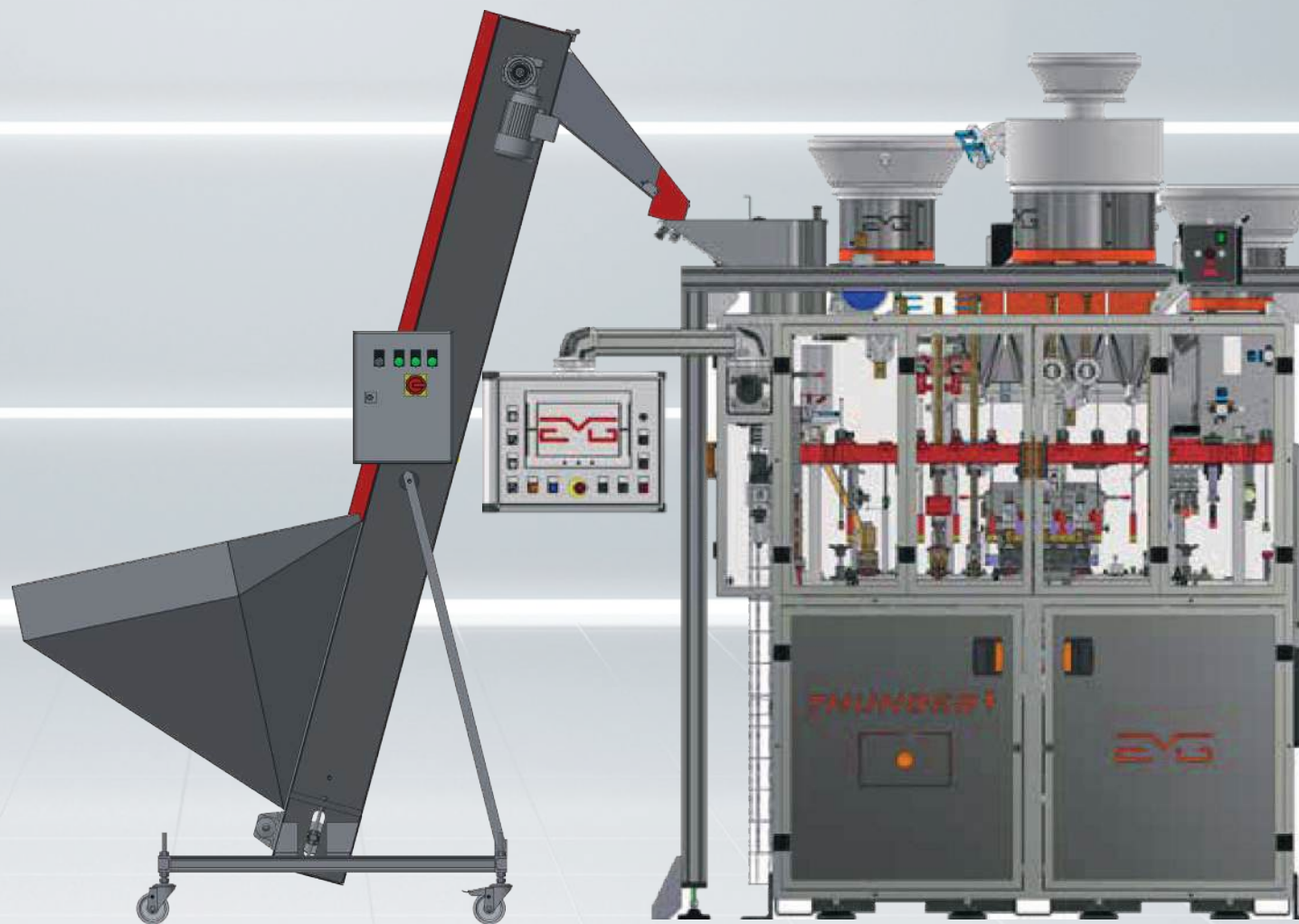
PRINTING MACHINE

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A BOX

PACKING MACHINE

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GIRAFFA

SHELL/WAD ELEVATOR

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THUNDER

LOADING MACHINE

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THUNDER LINE

7.500PPH



IBRA

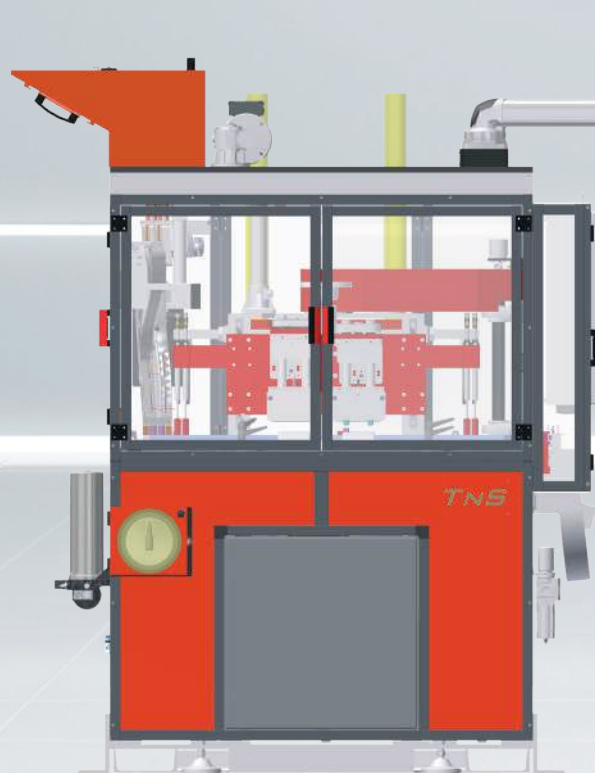
PRINTING MACHINE

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DS BOX

PACKING MACHINE

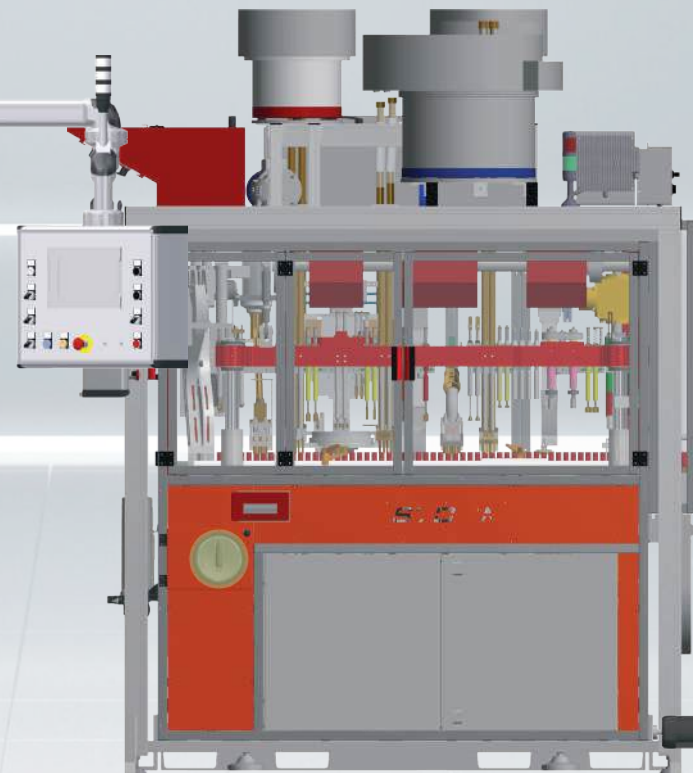
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TNS

TRIMMING MACHINE

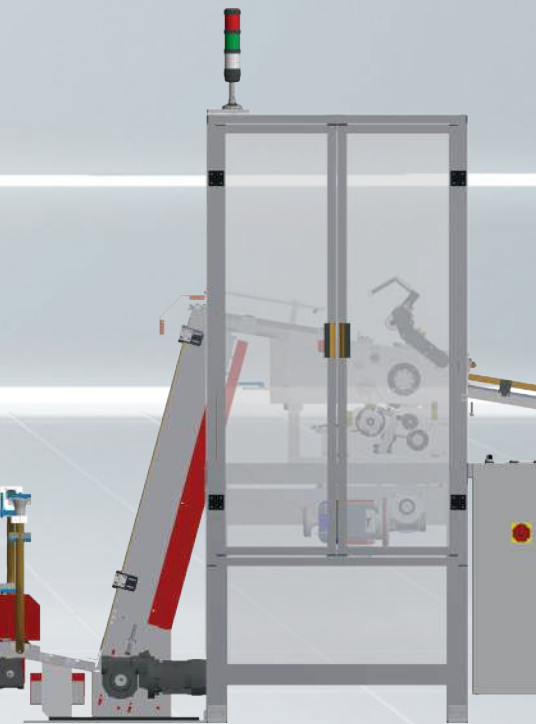
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STORM

LOADING MACHINE

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IBRA

PRINTING MACHINE

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STORMLINE

15.000PPH



DS BOX

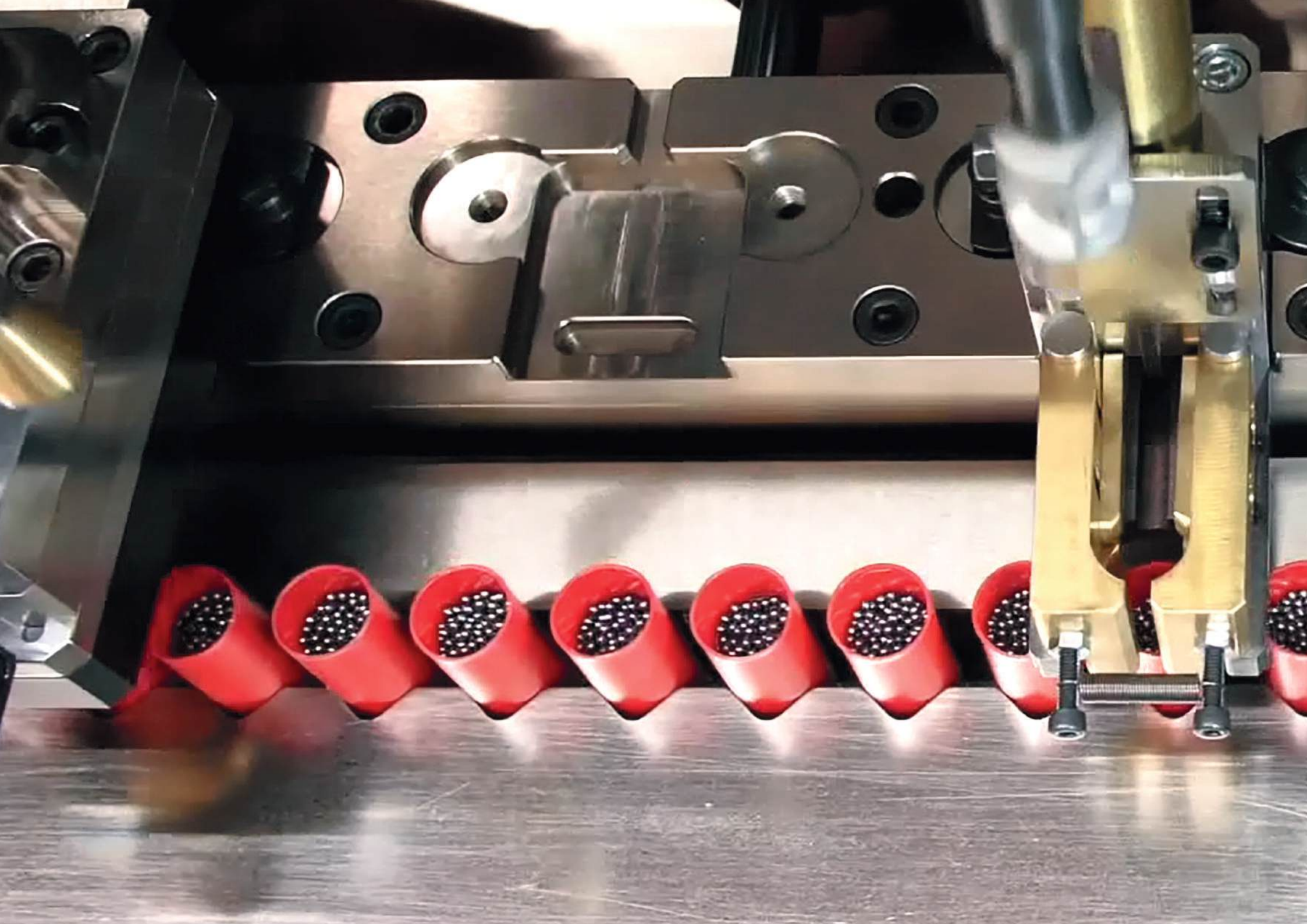
PACKING MACHINE

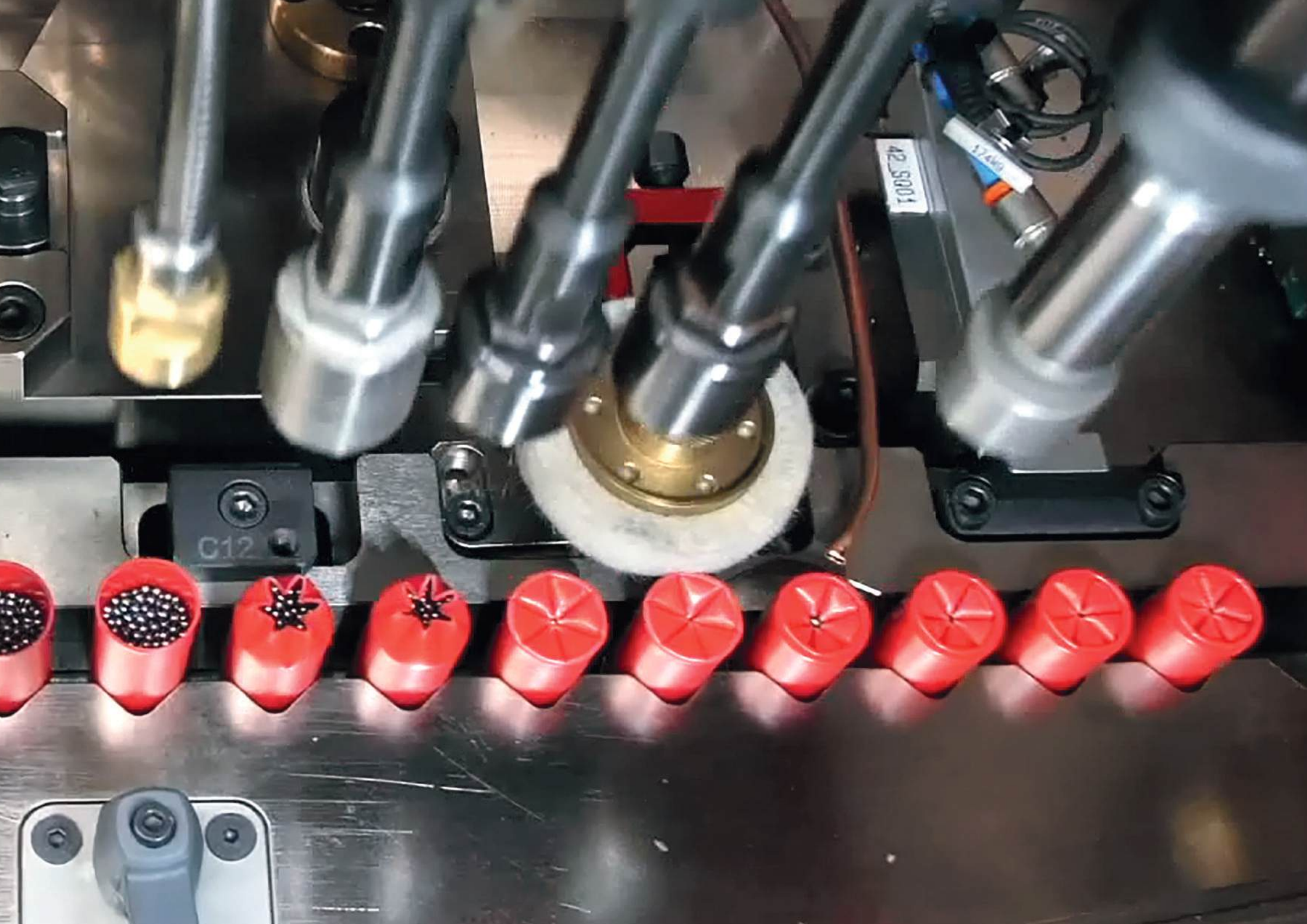
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VS BOX

CARTONS PACKING MACHINE

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42.S001

17460

G12

PRIME

EVG
Art of Loading

AUTOMATIC PRIMING MACHINE



AVERAGE DIMENSION (mm)
H2540 W2345 D1470



THEORETICAL CAPACITY
4000 PPH/60-70 PPM



CALIBERS
ALL CAL
FROM 36/410 TO 10

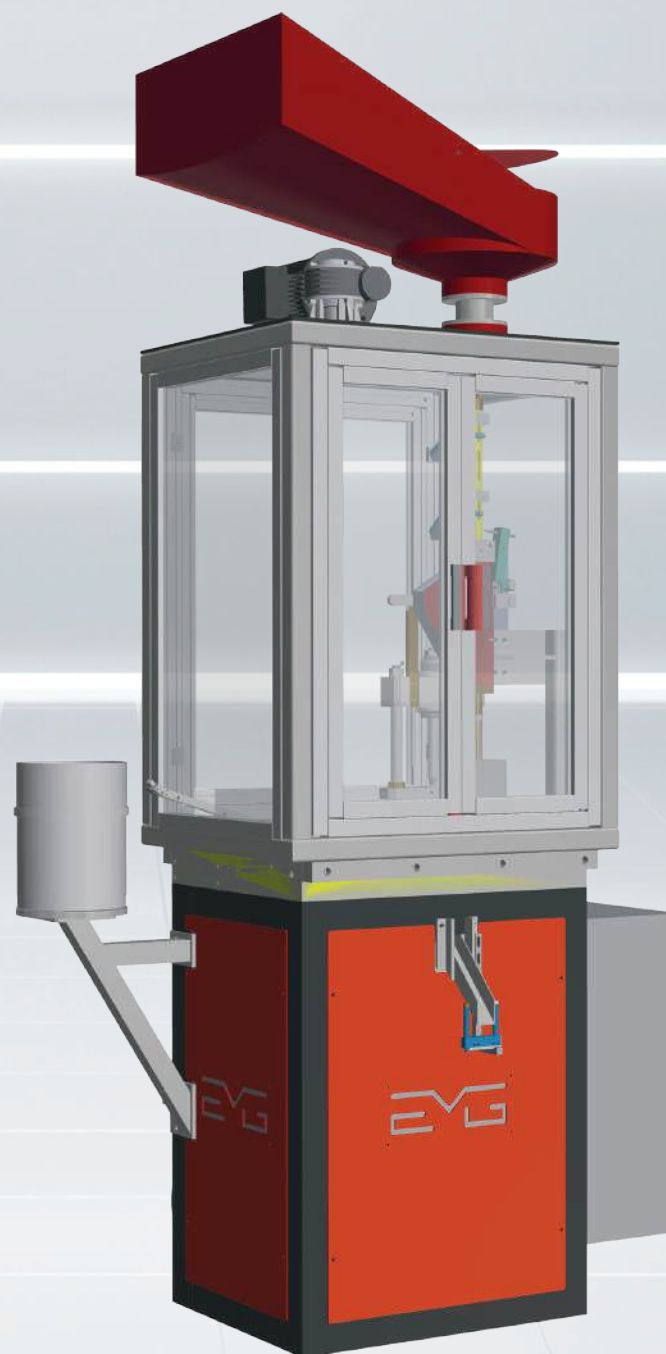


AVERAGE WEIGHT
430 KG



POWER SUPPLY
1 KvA

- ✓ SHELL FEEDER
- ✓ BOWL VIBRATOR FOR PRIMER FEEDING
- ✓ ADJUSTABLE PRIMER INSERTION POSITION
- ✓ PRIMER SHELL EXIT IN BULK



SHELLS



PRIMERS

TYPHOON

HIGH
CAPACITY

EMG
Art of Loading

AUTOMATIC PRIMING MACHINE FOR ALL SHELLS



AVERAGE DIMENSION (mm)
H2420 W1990 D1290



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**



AVERAGE WEIGHT
2500 KG



POWER SUPPLY
4,5 KvA

- ✓ DOUBLE SHELL FEEDER
- ✓ BOWL VIBRATOR FOR PRIMER FEEDING
- ✓ DOUBLE PRIMER INSERTION CHECK
- ✓ ADJUSTABLE SHELL/PRIMER INSERTION POSITION
- ✓ PRIMED SHELL EXIT IN BULK



SHELLS



PRIMERS

RAINBOW



EMG
Art of Loading

AUTOMATIC LOADING MACHINE FOR SPECIAL LOADING



AVERAGE DIMENSION (mm)
H2360 W1770 D1230



THEORETICAL CAPACITY
6000 PPH/100 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**



AVERAGE WEIGHT
1.900 KG



POWER SUPPLY
5 KvA

- ✓ LINEAR TRANSFER OF ONE CARTRIDGE AT A TIME
- ✓ AUTOMATIC MECHANICAL FEEDER AND ORIENTATING DEVICE FOR EMPTY CASES
- ✓ PRIMER PRESENCE CHECK
- ✓ POWDER VOLUMETRIC FEEDER
- ✓ AUTOMATIC MECHANICAL FEEDER AND ORIENTATING DEVICE FOR PLASTIC WAD
- ✓ SHOT VOLUMETRIC FEEDER
- ✓ CARTRIDGE CRIMPING



PROPELLANT



SHOTS



PLASTIC WADS



FELT WADS



SHELLS

THUNDER

TOP FLEXIBILITY
LOADING



EVG
Art of Loading

AUTOMATIC LOADING MACHINE



AVERAGE DIMENSION (mm)
H2680 W2340 D1280



THEORETICAL CAPACITY
7500 PPH/125 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**



AVERAGE WEIGHT
2700 KG



POWER SUPPLY
9 KvA

- ✓ LINEAR TRANSFER OF ONE CARTRIDGE AT A TIME
- ✓ FASTEST CALIBER CHANGING—PATENT
- ✓ AUTOMATIC MECHANICAL FEEDER AND ORIENTATING DEVICE FOR EMPTY CASES
- ✓ PRIMER PRESENCE CHECK
- ✓ POWDER VOLUMETRIC FEEDER
- ✓ AUTOMATIC MECHANICAL FEEDER AND ORIENTATING DEVICE FOR PLASTIC WAD
- ✓ LEAD VOLUMETRIC FEEDER
- ✓ CARTRIDGE CRIMPING



PROPELLANT



SHOTS



PLASTIC WADS



FELT WADS



SHELLS

STORM

HIGH
CAPACITY

EVG
Art of Loading

AUTOMATIC LOADING MACHINE



AVERAGE DIMENSION (mm)
H2600 W2170 D1380



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
CAL 12-16-20

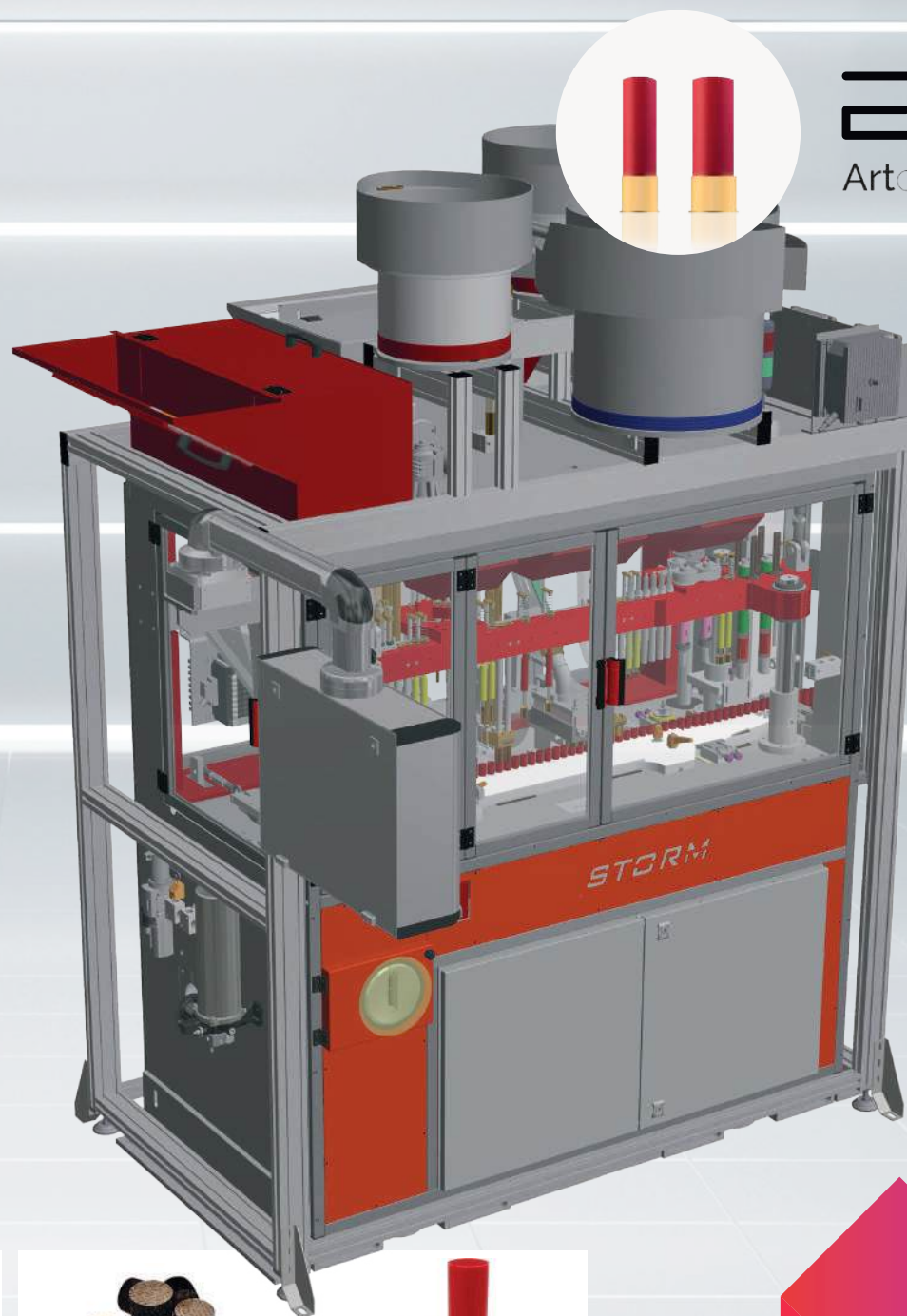


AVERAGE WEIGHT
3050 KG



POWER SUPPLY
6.8 KvA

- ✓ LINEAR TRANSFER OF TWO CARTRIDGE AT A TIME
- ✓ AUTOMATIC MECHANICAL FEEDER AND ORIENTATING DEVICE FOR EMPTY CASES
- ✓ PRIMER PRESENCE INSPECTION
- ✓ POWDER VOLUMETRIC FEEDER
- ✓ AUTOMATIC MECHANICAL FEEDER AND ORIENTATING DEVICE FOR PLASTIC WAD
- ✓ SHOT VOLUMETRIC FEEDER
- ✓ CARTRIDGE CRIMPING



PROPELLANT



SHOTS



PLASTIC WADS



FELT WADS



SHELLS

AUTOMATIC ONE COLOR PRINTING MACHINE



AVERAGE DIMENSION (mm)
H2000 W1950 D730



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**



AVERAGE WEIGHT
400 KG



POWER SUPPLY
1.9 KvA

- ✓ CARTRIDGE PRINTING DIRECTLY CONNECTED TO THE LOADING MACHINE EXIT
- ✓ ONE COLOR AT A TIME



AUTOMATIC TRIM AND SKIVE MACHINE



AVERAGE DIMENSION (mm)
H2250 W1870 D1025



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**

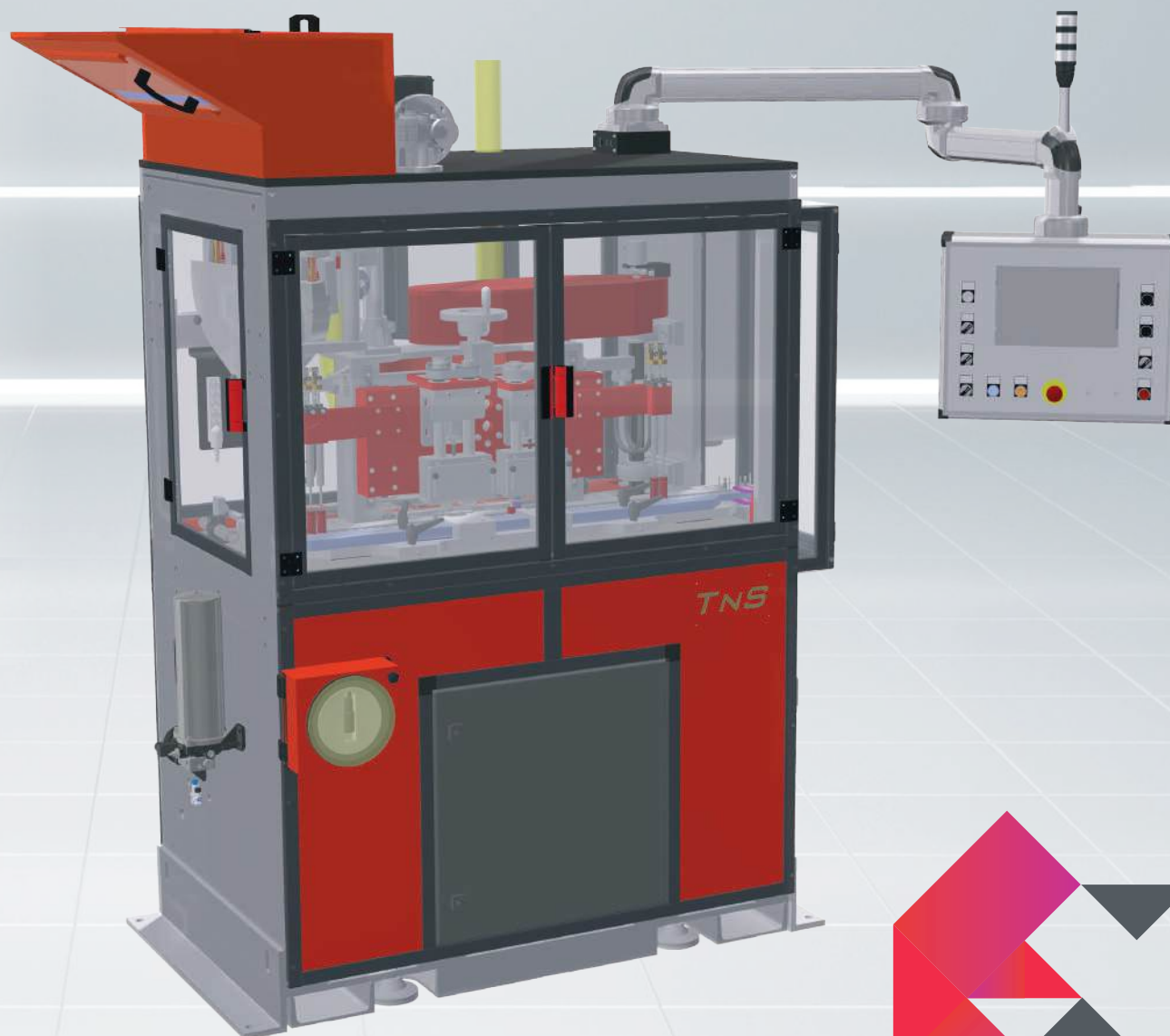


AVERAGE WEIGHT
2370 KG



POWER SUPPLY
4.5 Kva

- ✓ FEEDING SYSTEM WITH SHELL ORIENTING DEVICE
- ✓ TRIM AND CHAMFER STATION



AUTOMATIC WATERPROOF SEALING MACHINE



AVERAGE DIMENSION (mm)
H2225 W1110 D1050



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**

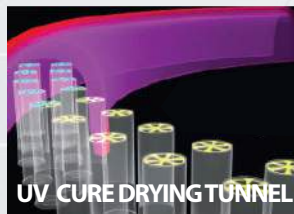
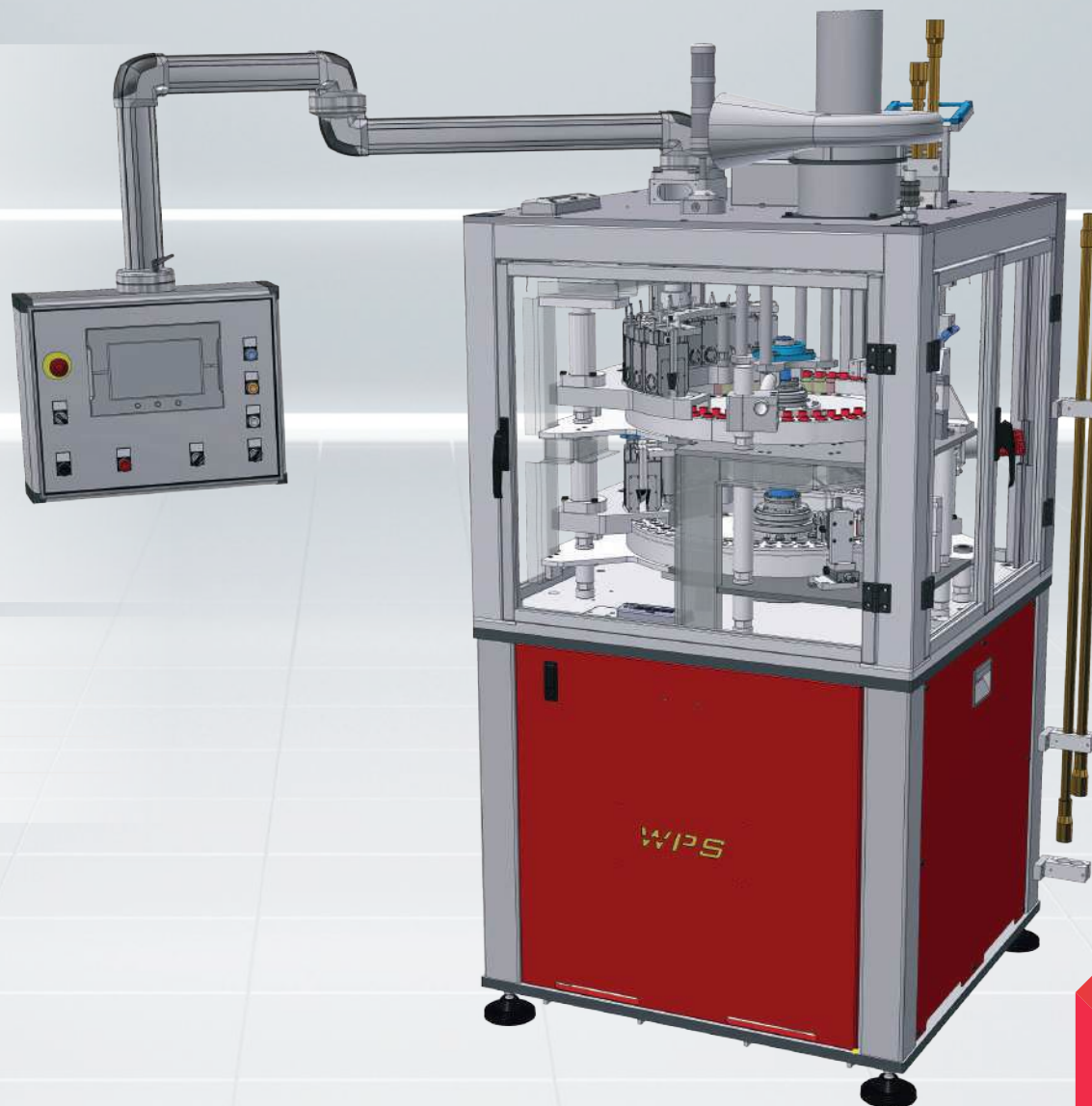


AVERAGE WEIGHT
1570 KG



POWER SUPPLY
3.9 KvA

- ✓ TOP AND BOTTOM SEALING
- ✓ TWO SEPARATE APPLICATION SYSTEMS
- ✓ SIX APPLICATION POINTS
- ✓ FAST DRYING
- ✓ CHECK AND REJECT CAMERA SYSTEM



UV CURE DRYING TUNNEL



PACKING LINE

A BOX

FOR RAINBOW AND THUNDER LINES
5 OR 10 PIECES FLAT OR 25 PIECES

EVG
Art of Loading

SEMI-AUTOMATIC PACKING MACHINE FOR ALL KIND OF BOXES



AVERAGE DIMENSION (mm)
H1005 W540 D360



THEORETICAL CAPACITY
7500 PPH/125 PPM



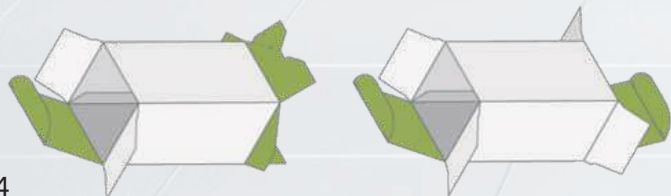
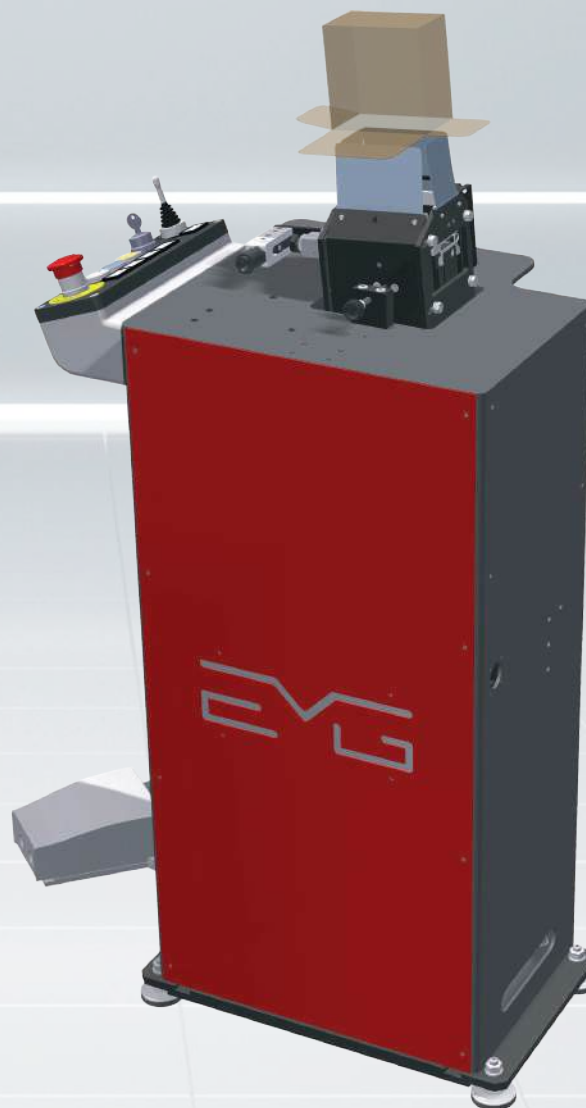
CALIBERS
ALL CAL
FROM **36/410** TO **10**



AVERAGE WEIGHT
70 KG



POWER SUPPLY
1.3 KvA



C BOX

AUTOMATIC PACKING MACHINE FOR CRUSH BOX LOCK BOXES 25 PIECES



AVERAGE DIMENSION (mm)
H1860 W1990 D1770



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
CAL 12-16-20



AVERAGE WEIGHT
480 KG



POWER SUPPLY
1.2 KvA

- ✓ CRUSHLOCK BOXES
- ✓ AUTOMATIC BOTTOM FORMING
- ✓ CARTRIDGES COUNTING AND INSERTION
- ✓ BOX CLOSURE



DS BOX

MULTI-TYPE AND
MULTI-SIZE BOXES

EVG
Art of Loading

AUTOMATIC PACKING MACHINE FOR MULTI-TYPE AND MULTI-SIZE BOXES



AVERAGE DIMENSION (mm)
H2250 W3600 D1780



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
ALL CAL 12-16-20

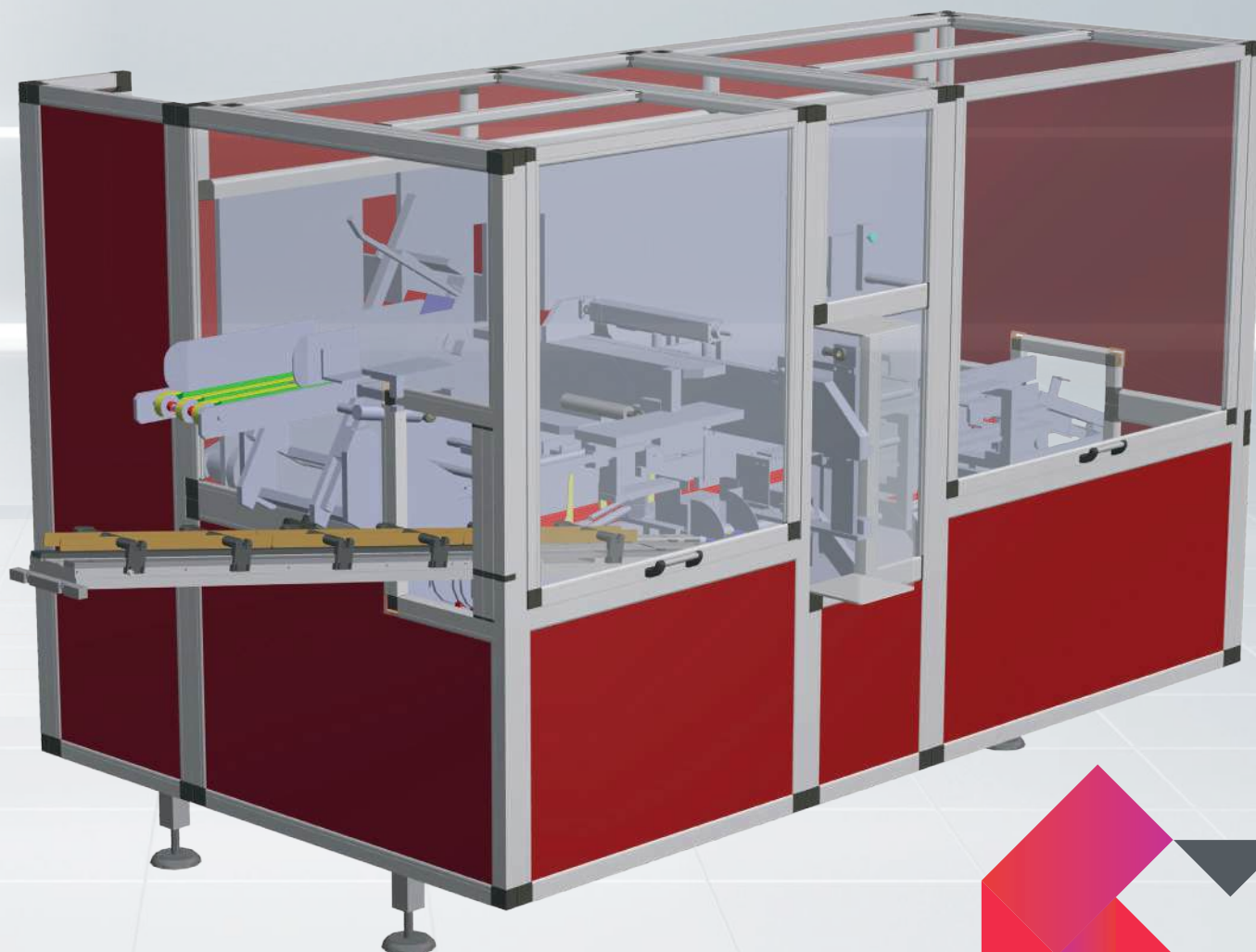


AVERAGE WEIGHT
1000 KG



POWER SUPPLY
3.8 KvA

- ✓ BOX CONVEYOR
- ✓ BOX STORAGE
- ✓ BOX PICKING
- ✓ PRODUCT INSERTION INTO BOXES
- ✓ BOX CLOSURE



VS BOX

MULTI -TYPE AND
MULTI-SIZE CARTONS

EMG
Art of Loading

AUTOMATIC PACKING MACHINE



AVERAGE DIMENSION (mm)
H2280 W3330 D1260



THEORETICAL CAPACITY
15000 PPH/250 PPM



CALIBERS
ALL CAL
FROM **36/410** TO **10**

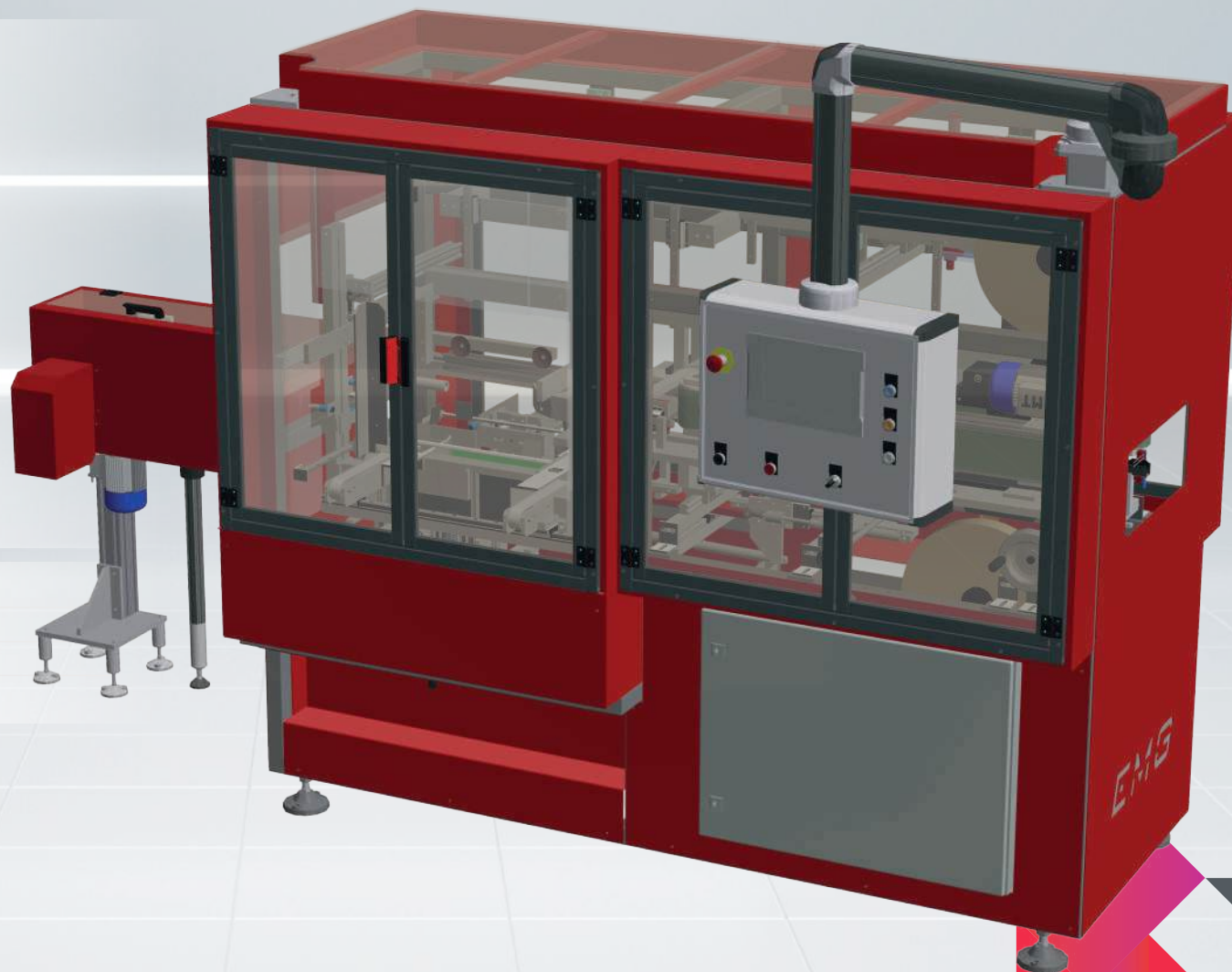


AVERAGE WEIGHT
900 KG



POWER SUPPLY
4,5 Kva

- ✓ CARTON STORAGE
- ✓ CARTON PICK AND PLACE SYSTEM
- ✓ OPENED CARTON FORMING DEVICE
- ✓ CARTON CLOSURE





ACCESSORIES

RPD

REMOTE PROPELLANT DISPENSER



AVERAGE DIMENSION (mm)
h1110 w770 d755



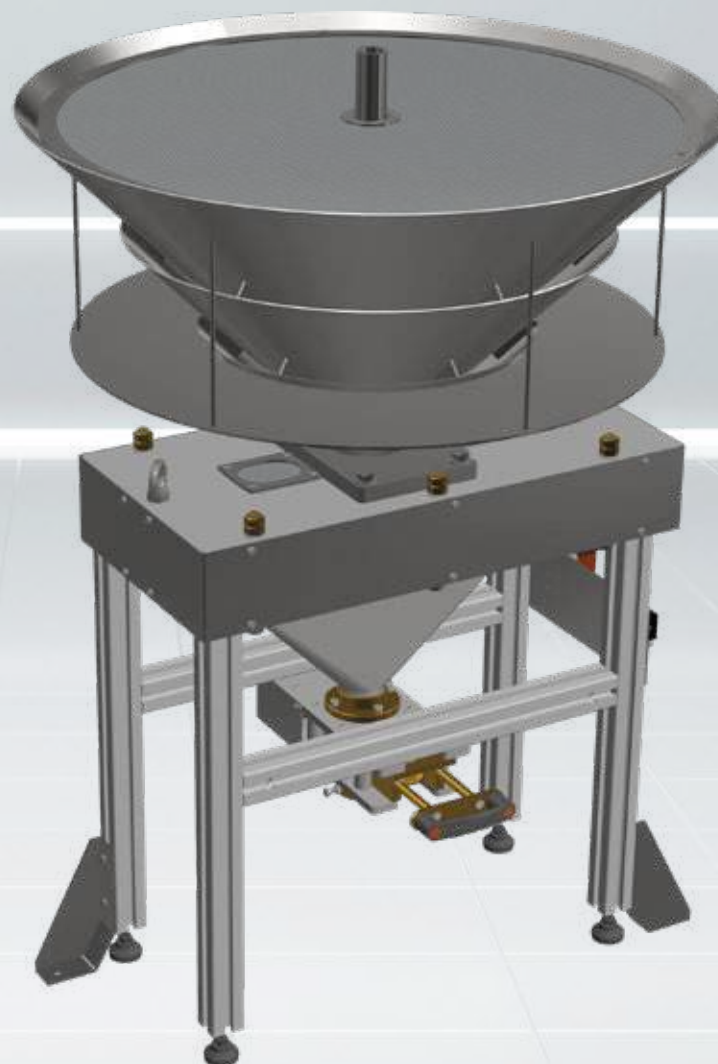
THEORETICAL CAPACITY
Up to 30Kg/h



AVERAGE WEIGHT
100 KG



POWER SUPPLY
NO



ZEBRA

VACUUM PROPELLANT TRANSFER SYSTEM



AVERAGE DIMENSION (mm)
LENGHT UP TO 60 METERS



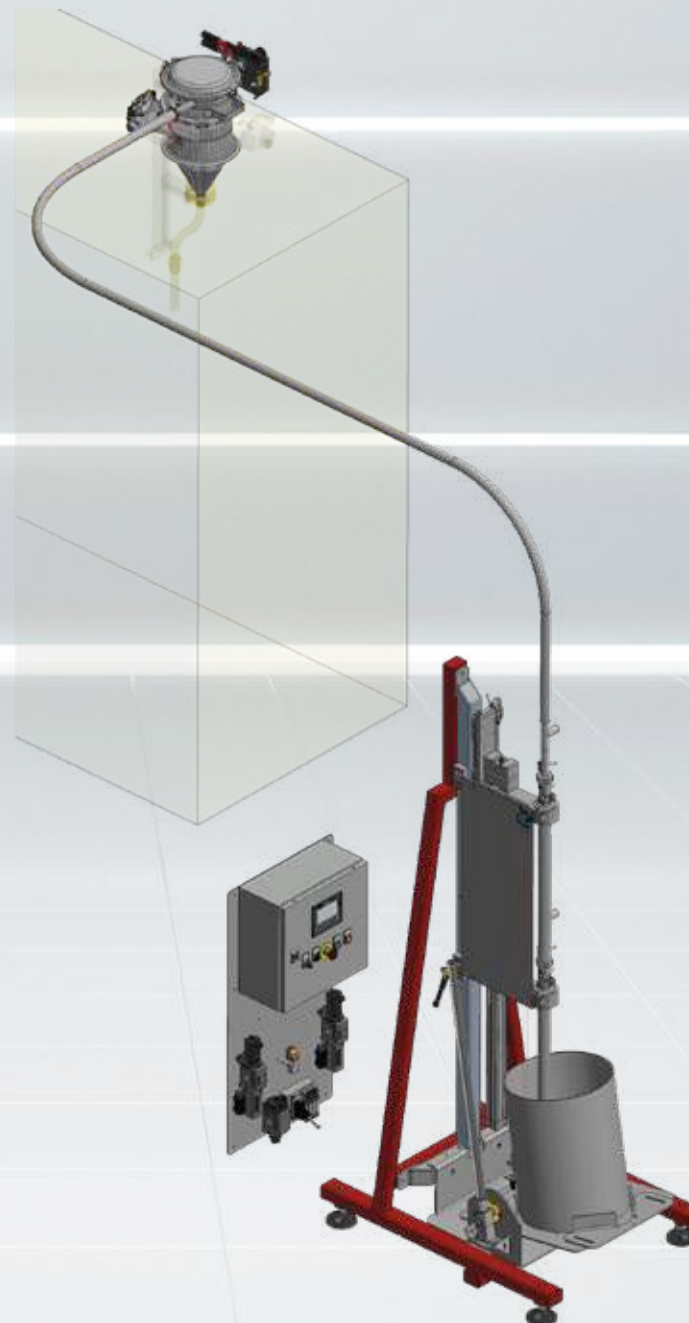
THEORETICAL CAPACITY
Up to 30Kg/h



AVERAGE WEIGHT
300 KG



POWER SUPPLY
0.5 KvA



ELEVATORS

EVG
Art of Loading

FOR SHELL, WADS AND LEAD SHOTS



AVERAGE DIMENSION (m)
H2768 W1000 D2040



THEORETICAL CAPACITY
-



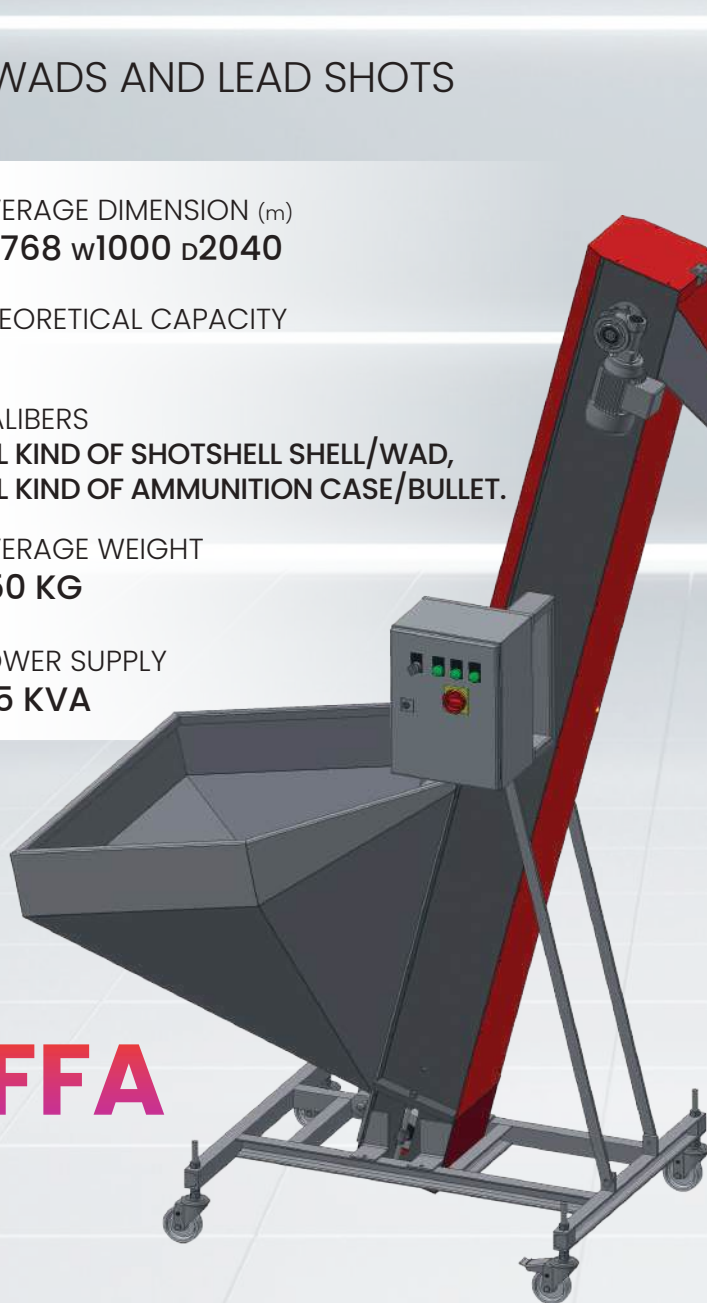
CALIBERS
**ALL KIND OF SHOTSHELL SHELL/WAD,
ALL KIND OF AMMUNITION CASE/BULLET.**



AVERAGE WEIGHT
250 KG



POWER SUPPLY
0,5 KVA



GIRAFFA



AVERAGE DIMENSION (m)
H1714 W1007 D3016



THEORETICAL CAPACITY
-



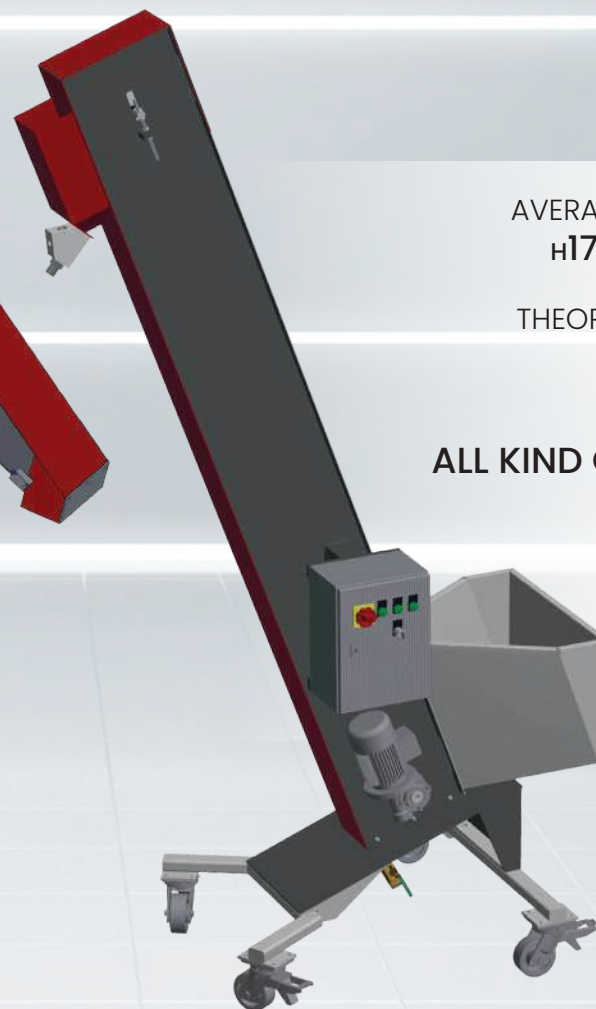
CALIBERS
ALL KIND OF LEAD SHOT



AVERAGE WEIGHT
250 KG



POWER SUPPLY
0,5 KVA

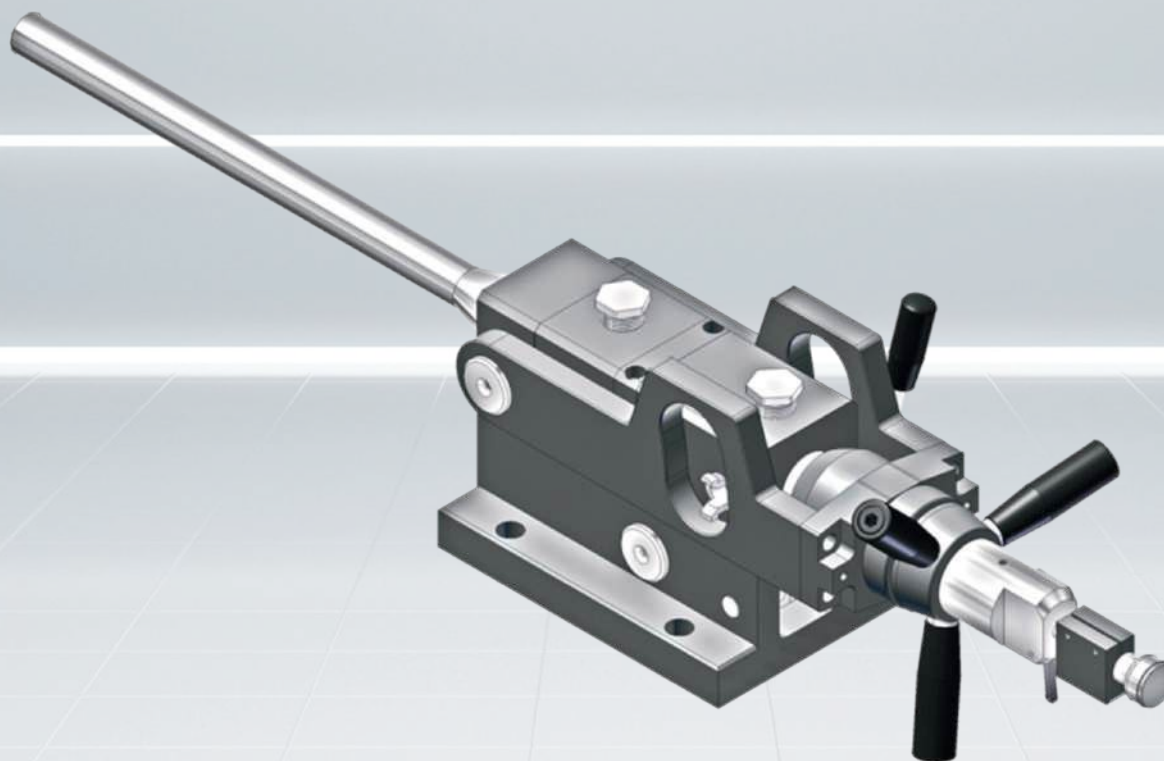


ELEPHANT

BALLISTIC

TEST BENCH

EVG
Art of Loading





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