

Suspend the motor and secure the cable.

Replace loose foam with two flat-storing film frames.

60%

Less packing time

80%

Fewer packaging SKUs

25%

Lower annual TCO

CURRENT PACKAGING PROBLEM

Material sprawl **\$150K**
PER YEAR

Repeated handwork **\$36K**
PER YEAR

Space + shipment loss **\$54K**
PER YEAR

OBJECTIVE

Suspend the motor away from every wall and isolate the cable.

RECOMMENDED PACKAGING

AI CONCEPT RENDER



RECOMMENDED SYSTEM 2 FILM FRAMES + CABLE POCKET

POSSIBLE SUPPLIER · S**d A*r**

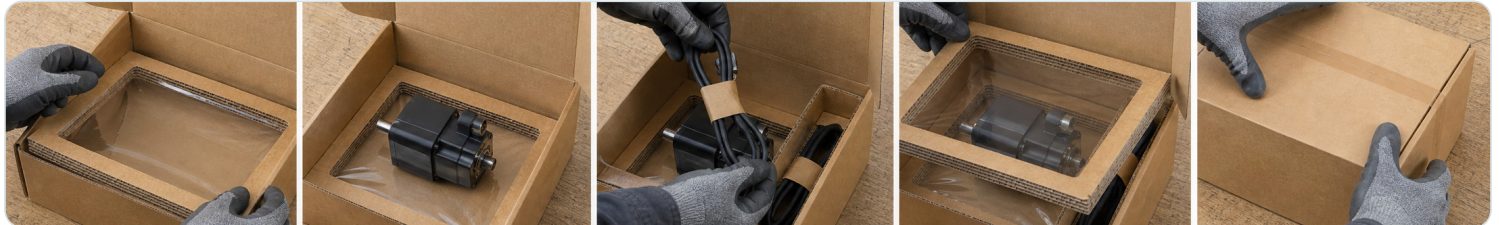
Suspend the motor between two films, secure the cable and close the carton.

WHY THIS IS THE RIGHT FIT

- Two films isolate the motor from shock and wall contact.
- Clear film keeps the motor visible for inspection.
- Flat frames replace bulky foam and excess SKUs.

HOW IT PACKS — FIVE STEPS

AI PROCESS STORYBOARD



1 Set lower frame

2 Center motor

3 Restrain cable

4 Add upper frame

5 Close + seal

ILLUSTRATIVE ANNUAL TOTAL COST

12,000 SERVO MOTORS / YEAR

CURRENT
\$240K

PROPOSED
\$180K

SAVINGS
\$60K

PAYBACK
8.0 MO

TCO CALCULATION TCO = materials + labor + storage + freight/risk; annual savings = \$60K.

NEXT STEPS

1 Confirm dimensions.

2 Prototype the frame.

3 Run transit tests.