Thank you for your interest in MACH-I products. Our goal is to provide you with products that are high quality, innovative, useful, enjoyable, and totally cool.
We are currently shipping all glider kits, boat kits, and BALSA-PLY™. Rocket kits will be shipped in the order they are received. Estimated beginning ship date for rocket kits is June 24. *Place your order early to be in the front of the line.*
To make ordering easy we accept money order, VISA, Mastercard, American Express, and DISCOVER cards.
Enjoy your hobby, and we will keep you posted on MACH-I products and news.

Sincerely,

RV Hodge
Vice President
Balsa-Plty

If gorillas could fly, their feathers would be...

The ultimate engineering material for high strength-to-weight applications.

55 times stronger than balsa, 10 times lighter than fiberglass.

<table>
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MACH-I INDUSTRIES INC.

WARNING!
ROCKETEERS WITH AN ALTITUDE!
INTERCHANGEABLE COMPONENT SYSTEM

ROCKET KITS

All LIFT-KITS are interchangeable with all BODY-KITS. This gives you the versatility to mix and match many possible combinations.

BALSA-PLY™ FINS

All our rocket kits use BALSA-PLY™ in the fins and other high stress areas.

REVERSE EJECTION SYSTEM

With our innovative ejection system the LIFT-KIT is ejected back, away from the BODY-KIT, pulling the parachute out the bottom. The parachute and payload are protected from the hot gases of ejection, by directional porting. No recovery wadding is needed. No wadding to fall!

DOUBLE WALL CONSTRUCTION

MACH-I Rocket Kits are designed with double wall construction for extra strength and durability. The tubes are pre-slotted for accurate and strong fin alignment.

POWER

All of our rockets are tested and rated for Estes "D" thru Aerotech "E" engines.

We like 'em light, tough, and powered hot!

LIFT-KITS 1.6"

All LIFT-KITS are: length 6", wt 1.5 oz., with BALSA-PLY™ fins. Each kit includes a pre-made ultra light polyester fabric parachute with mounting tackle. All LIFT-KITS incorporate a 24mm engine tube for "D" & "E" engines.

RB1 SKYBLAZER

Length 23" wt 2 oz.

This kit with any LIFT-KIT will give staggering speed and altitude performances. Skill level 1.

RB2 RAIDER

Length 24" wt 6 oz.

This kit is an attention getter as soon as it is spotted. It looks particularly sharp on the Delta LIFT-KIT, and performs beautifully on any LIFT-KIT. Skill level 2.

RB3 LONG TOM

Length 42" wt 3 oz.

This kit flies true and straight. Its size (close to 4" with LIFT-KIT) make it stand out in a crowd and in the air. With a 24" payload capacity this is the kit for long payloads. Skill level 1.

RB4 LONG RANGER

Length 22" wt 5 oz.

This glider separates from the LIFT-KIT at ejection and free glides, like its name suggests, on a long spectacular flight. A large recovery area is advisable. Skill level 3.

RB5 THE STING

Length 29" wt 2.5 oz.

This kit with any LIFT-KIT makes an aggressive looking and performing rocket. With a 35" launch length and 4 oz dry launch weight, this rocket will put on sizzling flights. Skill level 1.5.

All BODY-KITS require a LIFT-KIT to fly.

All LIFT-KITS are interchangeable with all BODY-KITS.
One LIFT KIT and one BODY KIT equals one rocket. The LIFT KITS and BODY KITS can be mixed, to produce any combination, in just seconds. The versatility of component system rockets can not be beat.

**REVERSE EJECTION SYSTEM**
With our innovative ejection system the LIFT-KIT is ejected back, away from the BODY-KIT, pulling the parachute out the bottom. The parachute and payload are protected from the hot gases of ejection, by directional porting. No recovery wadding is needed. No wadding to fail!

**CONSTRUCTION FEATURES**

**BALSA-PLY™ FINS**
MACH-I rocket kits use BALSA-PLY™ in the fins and other high stress areas.

**DOUBLE WALL TUBING**
MACH-I Rocket Kits are designed with double wall construction for extra strength and durability.

**PRE-SLOTTED TUBES**
The tubes are pre-slootted for accurate and strong fin alignment.

**POWER**
All of our rockets are rated for Estes "D" thru Aerotech "E" engines.

20 W. LAKE ST.
CHISHOLM, MN 55719
(218) 254-4007
or call our TOLL FREE ORDER LINE
1 (888) 225-4007
**BODY-KITS 1.6"**

<table>
<thead>
<tr>
<th>SKYBLAZER</th>
<th>RAIDER</th>
<th>LONG TOM</th>
<th>THE STING</th>
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<tr>
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**BODY KIT PRICES**

- RB1 SKYBLAZER $9.95
- RB2 RAIDER $24.95
- RB3 LONG TOM $15.95
- RB5 THE STING $23.95

---

**LIFT-KITS 1.6"**

**LIFT KITS** $19.95 EACH

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Compatible with:
- RB1
- RB2
- RB3
- RB5

---

**RB1**

**RB2**

**RB3**

**RB5**
# Balsa-Ply™

**The Ultimate Engineering Material**

*For High Strength-to-Weight Applications*

100% Guaranteed to be free of voids and defects

56 Times stronger than balsa

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Dimensions are nominal and may be slightly less than published due to trimming. Thickness is actual.

For stock sizes up to 2' x 4' or custom thickness call for price quote.

20 W. Lake St.
Chisholm, MN 55719
(218) 254-4007
Toll Free Order Line
1 (888) 225-4007
Thank you for your interest in MACH-I products. We provide a selection of accessories to satisfy your model building needs. You can also see us at www.the-bridge.net/~mach1

GLUES
Bob Smith CA thin 1 oz  $4.49
Bob Smith CA thin 2 oz  $7.89
Bob Smith CA med. 1 oz  $4.49
Bob Smith CA med. 2 oz  $7.89
Bob Smith CA thick 1 oz  $5.49
Bob Smith CA thick 2 oz  $8.89
Bob Smith CA Accelerator 4 oz  $4.49
Bob Smith CA Uncure 1 oz  $2.89

We use Bob Smith CA's in our R&D shop and get excellent results.

Epoxy 1:1 ratio
5 min. 8 oz  $7.15
12 min. 8 oz  $7.15
30 min. 8 oz  $7.15
Finishing Resin 8 oz  $7.15

TOOLS
razor knife  $1.80
replacement blades #11  $1.25
epoxy brushes (12 pack)  $1.80
Zona razor saw  $3.75
Micro balloon filler 8 oz volume  $3.15
Fiberglass cloth 3/4 oz 3' x 3'  $5.00

Rocket Parts
BALSA-PLY™ Fins
Engine Stops fits inside BT50 tube, 24 mm, 'D & E' size
BALSA-PLY™ Centering Rings, BT50 in BT60
BT60 Coupler 2" long
BT50 Coupler 2" long (thick wall)
BT50 tubes 6" long
BT60 tubes 6" long
BT60 tubes 18" long
BT60 tubes 6" long (with 4 slots / tube)
BT50 tubes 6" long
BT50 tubes 18" long

4 per pack  $7.00 (specify style)
12 per pack  $2.00
5 per pack  $2.50
6 per pack  $3.60
6 per pack  $3.00
6 per pack  $4.00
3 per pack  $4.20
5 per pack  $9.00
5 per pack  $3.00
5 per pack  $6.00

Fin Style #1  #2  #3
BALSA-PLY™ Centering Ring
See us on line at www.the-bridge.net/~mach1
get FREE PLANS from our web site

Ship to:
Name
Address
City
State Zip

Payment type:
Check or money order
Visa
Mastercard
Discover
American Express

Card #
exp. date

Signature
date

Mail to: MACH-I Ind. Inc. 20 W. Lake St. Chisholm, MN 55719
Or order by phone toll free 1-888-225-4007

Item # or description | Price | Qty | Amount

Sub total
Sales tax (MN) 6.5%
Shipping & handling $5.50
Total
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MACH-I Industries, Inc.
20 West Lake St.
Chisholm, MN 55719
phone (218) 254-4007

TOLL FREE ORDERS ONLY 1 (888) 225-4007

Credit Card No. ____________ 
Exp. Date ____________

WE ACCEPT

[American Express] [Discover] [Visa] [Other]

SIGNATURE ____________

MACH-ORD, FOB

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WE ACCEPT

[American Express] [Discover] [Visa] [Other]

SIGNATURE ____________