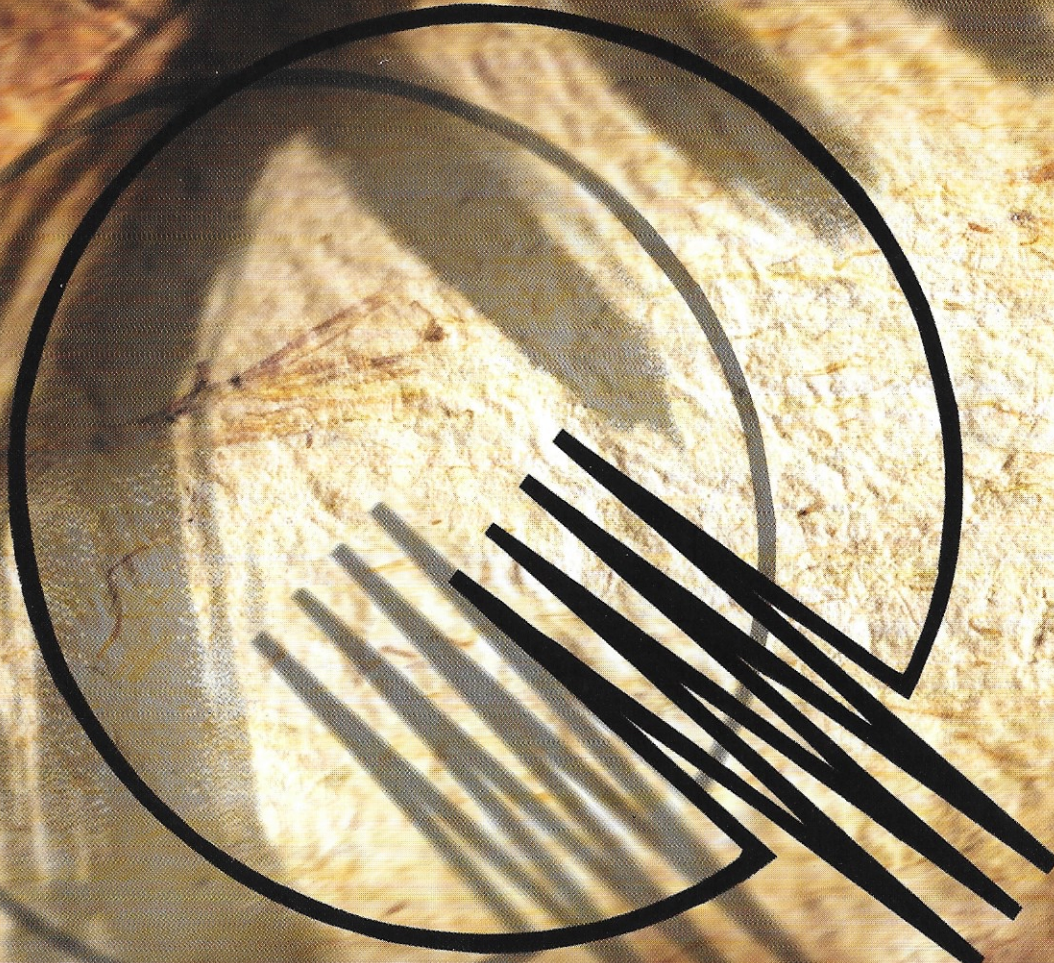


Q u a n t u m

1 9 9 4



B a l l s

B a g s

A p p a r e l

IF YOU HAD NO

PARA

**NOTHING TO HOLD YOU BACK, HOW WOULD YOU BUILD THE
WORLD'S BEST BOWLING EQUIPMENT?**

**FIRST, YOU MIGHT GATHER A TEAM OF RESEARCH AND
DEVELOPMENT ENGINEERS WITH A RESOUNDING TRACK
RECORD OF SUCCESSFUL PRODUCT DEVELOPMENT.**

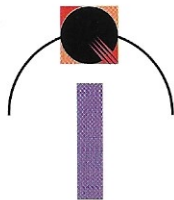
**THEN, YOU'D PUT ALL YOUR RESOURCES — TIME AND
MONEY — BEHIND THEM. PROVIDING THE FINEST TOOLS:
COMPUTER-AIDED DESIGN, ADVANCED RESIN MATERIALS,
LEADING EDGE MANUFACTURING TECHNOLOGIES. YOU'D
WATCH THEM USE THE PRINCIPLES OF SCIENCE TO CREATE
THE PERFORMANCE DEMANDED BY TOP BOWLING
PROFESSIONALS. TESTING AND REJECTING HUNDREDS OF
COVER STOCK VARIATIONS AND CORE DESIGNS,
BEFORE FINDING THE PERFECT BALL.**

**THAT'S HOW YOU'D DO IT. IF YOU HAD THE TIME,
THE MONEY, THE PEOPLE, THE FREEDOM ...**

BUT YOU DON'T.

YOU DON'T HAVE TO.

IT'S BEEN DONE.



HURRY. MAKE THE QUANTUM LEAP ...

BRUNSWICK TECHNOLOGY VENTURES

METERS TO BIND YOU,



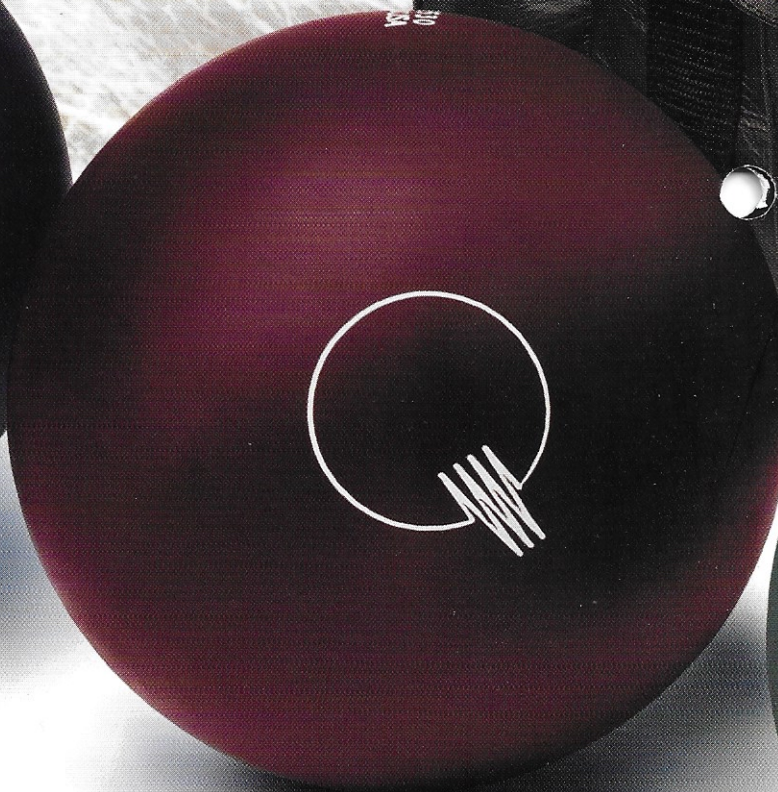
I WE ABANDONED TIRED TRADITIONS, PRECONCEIVED NOTIONS. WE EMBRACED ORIGINALITY, NEW IDEALS, FROM CONCEPT THROUGH CONCRETE REALITY. NOW, INTRODUCING THE MOST CAREFULLY CONSTRUCTED EQUIPMENT IN BOWLING HISTORY:

I OUR FOREST QUANTUM IS THE EMBODIMENT OF DUAL PERSONALITY. DESIGNED FOR SMOOTH, EVEN PERFORMANCE ON MEDIUM AND OILY CONDITIONS, IT DELIVERS A SUDDEN, SURPRISINGLY POWERFUL BACKEND REACTION. AS WELL AS CENTER HEAVY ACTION AND A HIGH TRACK FLARE POTENTIAL. IN SHORT, A WORKHORSE BALL.

*Forest Essentials: * Two-piece design for 15 & 16 pound balls. * Multi-density Three-piece design with a Two-piece core for 12, 13 & 14 pound balls. * Hook: 10 & 7 (dull & shiny). * Length: 4. * Backend: 10.*

I MIDNIGHT QUANTUM'S COVER-HEAVY DESIGN DELIVERS MORE LENGTH AND LESS OVER-REACTION ON DRY BOARDS. IN FACT, ITS DELAYED REACTION PRODUCES MORE LENGTH THAN ANY OTHER SO-CALLED "HIGHLY REACTIVE BALL" ON THE MARKET, WHILE MAINTAINING A HIGHLY CHARGED BACKEND EXPLOSION.

*Midnight Essentials: * Three-piece, multi-density design with a Two-piece compound core for 12, 13, 14, 15 & 16 pound balls. * Hook: 9 & 6 (dull & shiny). * Length: 6. * Backend 9.*



I MIDNIGHT BLUE

Pin In; 60-101451

Pin Out; 60-101452

I THE SCARLET QUANTUM HAS A DEEP, RICH BURGUNDY COLOR, MATCHING ITS DEEP REACTION ON DRY CONDITIONS. IT DELIVERS MORE LENGTH THAN OUR MIDNIGHT QUANTUM, BUT WITH A STRONG BACKEND REACTION FOR A CONVENTIONAL URETHANE COVER STOCK.

*Scarlet Essentials: * Two-piece design for 15 & 16 pound balls. * Three-piece, multi-density design and Two-piece compound core for 12, 13 & 14 pound balls. * Hook: 8 & 4 (dull & shiny). * Length: 8. * Backend: 7.*



I DARK SCARLET

Pin In; 60-101455

Pin Out; 60-101456




Quantum



 **BLACK LEATHER BAG; 59-103870**

SUMPTUOUS. DURABLE. THIS 100% TOP GRAIN LEATHER BAG DELIVERS A LEVEL OF PERFORMANCE UNPARALLELED IN ANY PRICE RANGE. ITS SOFT LEATHER IS TREATED OVER 10 TIMES TO ENHANCE WATER AND STAIN RESISTANCE AND COLOR RETENTION, AS WELL AS ITS BEAUTY.

*Leather Bag Essentials: * Two molded foam ball compartments and side zipper pockets hold two Quantum balls plus shoes and accessories. * Double stitched for added strength. * Italian brass accents, with swivel jointed shoulder strap clasps. * Adjustable, shaped shoulder strap for more comfort, less slippage. * Embroidered Quantum logo.*

 **FOREST GREEN**

Pin In; 60-101447
Pin Out; 60-101448

I ATTENTION TO DETAIL. SUPERIOR CRAFTSMANSHIP. QUANTUM'S COMMITMENT TO EXCELLENCE ISN'T JUST A BALL OR A BAG, IT'S ALSO A COMPLETE LINE OF SUPERIOR-QUALITY CLOTHING AND ACCESSORIES. RAISE YOUR STANDARDS:

I GEAR SWEATSHIRT
61-860517

GEAR'S 80/20 COMBED COTTON FLEECE IS GREATLY OVERSIZED, WITH SIDE SEAM CONSTRUCTION AND DOUBLE NEEDLE STITCHING. ITS MULTI-COLORED SILKSCREEN FEATURES A ROCKETING QUANTUM BALL. SIZES: MEN'S S THROUGH XXL

I GEAR JACQUARD POLO
Navy/Teal Trim; 61-860515

100% COTTON JACQUARD PIQUE FABRIC, DETAILED WITH A DOUBLE TRACK VERTICAL DROP STITCH, STRIPED COLLAR, TWO BUTTON PLACKET AND TAPED SIDE VENTS. AND EMBROIDERED QUANTUM LOGO. SIZES: MEN'S S THROUGH XXL



ACTIVE WEAR COTTON SWEATER
Natural; 61-860519

ACTIVE WEAR BRUSHED SUEDE POLO

Slate Blue; 61-860514

100% COTTON
EUROSUEDE™ HEAVY-
WEIGHT FABRIC FOR THE
RICH FEEL OF SUEDED
COTTON. IT'S OVERSIZED,
WITH OVERSTITCHED SLEEVES,
A THREE BUTTON PLACKET,
TAPED SIDE VENTS AND
EMBROIDERED QUANTUM LOGO.
MADE IN THE USA.
SIZES: MEN'S S THROUGH XXL

SUEDE-TRIMMED HAT

Black & Burgundy; 61-860523

FEATURING A SUEDE BILL, WOOL CROWN
AND RICHLY DETAILED, EMBROIDERED
QUANTUM LOGO. PLUS TERRY CLOTH
SWEATBAND, LEATHER BACK STRAP AND
BRASS BUCKLE.

Quantum

Quantum

ACTIVE WEAR COTTON SWEATER

Forest Green; 61-860518


100% COMBED COTTON
SWEATERS WITH AN
OVERSIZED CUT AND DROP
SHOULDER CONSTRUCTION-
PLUS PRE-SHRUNK
FITTING. AND FEATURING
TEXTURED JACQUARD ACCENT
STRIPING AND AN
EMBROIDERED QUANTUM LOGO.
MADE IN THE USA.
SIZES: MEN'S S THROUGH XXL

GEAR JACQUARD POLO

White/Navy Trim; 60-860516

Quantum

GEAR



QUANTUM TOWELS
Navy; 61-860522

GEAR JACKET
Navy; 61-860520

100% COTTON AND LINED WITH SOFT COTTON CHAMBRAY. ITS CAPED STYLE IS CUT FROM SAND WASHED CANVAS AND TOPPED WITH SOPHISTICATED TORTOISE BUTTONS AND LEATHER TRIM. PLUS WINDFLAPPED ZIPPER AND ADJUSTABLE CUFFS. SIZES: MEN'S S THROUGH XXL



ACTIVE WEAR STRIPED POLO
61-860513

100% COTTON JERSEY FEATURING AN OVER-SIZED CUT, THREE BUTTON PLACKET AND AN EMBROIDERED QUANTUM LOGO. ALSO FULLY COVER STITCHED FOR STRENGTH. MADE IN THE USA. SIZES: MEN'S S THROUGH XXL

QUANTUM TOWELS
Burgundy; 61-860521

SOFT, 100% COTTON LOOP, 16" X 26" TOWELS FEATURE THE QUANTUM LOGO IN A UNIQUE SCULPTED LOOK.

Ac
SUI
Slat

100%
EUROS
WEIGH
RICH F
COTTO
WITH C
A THRI
TAPED
EMBR
MADE
SIZES:


Quantum

THE MUSHROOM CORE




 | FOREST GREEN



 | DARK SCARLET



 | MIDNIGHT BLUE

 **QUANTUM'S** HIGHLY REACTIVE URETHANE COVER STOCK AND 320 GRIT FINISH SURROUND A PATENTED — AND TRULY UNIQUE — CORE DESIGN. USING CAD TECHNOLOGY, THOUSANDS OF CORE CONFIGURATIONS WERE ANALYZED BEFORE FINDING THE ONE THAT DELIVERED THE DESIRED DYNAMIC CHARACTERISTICS — THE MUSHROOM CORE. ONCE THIS CORE SHAPE WAS DETERMINED, ADVANCED MODELING TECHNIQUES WERE FURTHER EMPLOYED TO VARY SPECIFIC SIZES, DENSITIES, AND WEIGHTS FOR A UNIQUE BENEFIT: *Quantum's* lightweight balls react the same as the heavier, sixteen pound *Quantum* balls. THE DESIGN PHILOSOPHY OF **QUANTUM** REQUIRES THAT EACH BALL HAVE *a different core configuration* FOR EACH WEIGHT CLASS. THUS, **QUANTUM'S** THREE BALL SERIES ACTUALLY FEATURES EIGHT CORE SHAPES AND TWELVE DESIGNS.

COMPUTER DESIGN TOOLS ALSO OPTIMIZE MATCHING OF THE MUSHROOM CORE DESIGN WITH DIFFERENT COVER STOCK FORMULATIONS. THIS YIELDS AN AVAILABLE SPECTRUM OF PERFORMANCE OPTIONS ABLE TO MEET A WIDE VARIETY OF LANE CONDITIONS.

(Core insets shown are for sixteen pound Quantum designs.)


Quantum[™]

P.O. Box 930
Muskegon, Michigan 49443-0930

 **DEALERS:** CONTACT YOUR LOCAL AUTHORIZED QUANTUM DISTRIBUTOR FOR FURTHER INFORMATION.

 **CONSUMERS:** CALL 1-800-BOWL-BIG FOR FURTHER PRODUCT INFORMATION AND FOR THE AUTHORIZED DEALER NEAREST YOU.