

Component Performance Matching System

Find the perfect head/shaft combination in three easy steps.

How do you find the ideal clubhead/ shaft combination? Golfsmith's exclusive Component Performance Matching (CPM) system makes it easy. Just use our handy, color-coded icons to quickly identify heads' and shafts' performance characteristics. Then choose the combination that solves the swing issue you're fitting for.

1. Clubheads

We rate three clubhead characteristics:

Trajectory: Will a club made with this head produce ball flights that are high, low or in-between?

Forgiveness: How well does the clubhead improve distance and accuracy on off-center hits?

Workability: How easy is it to purposely shape shots with this head?

Trajectory		Forgiveness		Workability	
low	LO	minimal	MIN	high	HI
mid	MID	moderate	MO	moderate	MO
high	HI	maximum	MX	low	LO

2. Shafts

Our Shaft Performance Index (facing page) rates three qualities of each shaft:

Trajectory: How will this shaft influence how high the ball flies (flight apex, not trajectory at impact)?

Torque: How much does the shaft resist twisting? (Affects distance and accuracy of mis-hits.)

Weight: What is the shaft's total raw weight?

Trajectory		Torque		Weight	
low	LO	low	LO	standard	STD
mid-launch	MID	moderate	MO	light	LW
high	HI	high	HI	ultra-light	UL

3. Putting It All Together

CPM helps you quickly find equipment solutions to many on-the course problems, like these.

A beginner needs help getting the ball airborne. Choose a shaft and head that both produce higher trajectories.

True Temper TX-90

Shaft	Trajectory	Torque	Weight
	HI	LO	UL
Head	Trajectory	Forgiveness	Workability
	HI	MO	MO

GolfSmith G-40+ Iron

An improving golfer wants more control. Move to a heavier shaft and a highly workable clubhead.

Aldila NV 85

Shaft	Trajectory	Torque	Weight
	LO	LO	STD
Head	Trajectory	Forgiveness	Workability
	LO	MIN	HI

Viper Tour Driver

A mid-handicapper has trouble keeping shots straight. Combine a forgiving head with a lower-torque shaft.

UST Proforce RV2 75

Shaft	Trajectory	Torque	Weight
	MID	LO	LW
Head	Trajectory	Forgiveness	Workability
	MID	MX	MO

Snake Eyes Viper XT Iron