

# ProGrafix 3



## ANIMATION

Par T Golf's Pro Grafix 3 Animation graphically depicts the club head coming into the ball and displays all of the pertinent swing information:

- . CLUBHEAD SPEED
- . CARRY
- . CLUBFACE ANGLE
- . SWINGPATH ANGLE
- . IMPACT POINT
- . TEMPO
- . ROTATION
- . SHF (Solid Hit Factor)
- . SIDE SPIN
- . BALL SPEED

This is excellent methodology for the beginning student and a highly convincing resource for the more advanced golfer. This program gathers swing data and animates the actual swing path, face angle and impact point using computer graphics. It also tabulates data on club head speed, ball carry, ball speed, tempo, face rotation thru impact, and solid hit factor (SHF). There is an overhead view of a driving range that allows players to visually relate club head action in the impact area and its effect on ball flight. The result is a better understanding of the complex interacting forces in golf.

One benefit of owning Par T Golf's Pro V or Pro III swing analyzers is the expansion opportunity. When you add ProGrafix 3 software (included with Pro V), you further enhance instruction and club fitting processes to increase income potential. ProGrafix 3 works simply. Intuitively. In short order, you'll find that each program's visual aids increase learning retention while they decrease instruction time. So not only will your teaching message become clearer, your students progress will become faster, too. Consequently, the entire instruction cycle is accelerated, improving student outcome and throughput.

For the Club Fitter, all of the necessary information is displayed clearly and accurately. Using ProGrafix 3 makes club fitting quicker and more accurate.

Par T Golf's ProGrafix 3 software is so sophisticated and versatile it has become one of the safest decisions in golf computer technology for perfecting swing analysis. In little time, customers will gain new respect for your professional guidance. If you want to find out more about the expansion capabilities of the Pro III or Pro V series of golf swing analyzers, contact Par T Golf CustomerService.

# SWINGTABLE

Simplifies the task of collecting swing data for your professional analysis of the player. Data is accumulated from up to 100 consecutive swings, mapping each characteristic in an easy to read format. There is a club filter that allows you to view only specific clubs, and a sorting feature that allows you to arrange each parameter either in ascending order or descending order. All of this allows a visual assessment of all swing results, including averages.

Swing #	Club #	Club Speed (Mph)	Ball Speed (Mph)	SHF	Ball Carry (yds)	Clubface (deg)	Swingpath (deg)	Impact	Tempo (sec)	Rot (deg/in)	Initial Dir	Launch Angle
1	1W	97	183	1.29	188	Closed 3°	In-Out 4°	25° Toe	1.23	1	3L	0
2	1W	101	182	1.23	187	SQUARE	Straight	25° Heel	1.11	2	1R	0
3	1W	105	195	1.27	205	Open 10°	In-Out 4°	5° Toe	1.04	-1	8R	0
4	1W	95	191	1.37	200	Closed 1°	In-Out 8°	5° Toe	1.17	1	2L	0
5	1W	98	212	1.47	229	SQUARE	In-Out 8°	CENTER	0.93	3	2R	0
6	1W	103	199	1.32	211	Open 3°	Out-In 4°	75° Heel	0.98	2	3R	0
7	1W	102	211	1.41	228	Closed 6°	Straight	25° Heel	1.14	0	5L	0
8	1W	97	210	1.48	227	Closed 2°	In-Out 2°	25° Heel	0.88	1	3L	0
9	1W	89	186	1.42	193	Open 6°	In-Out 12°	25° Heel	1.12	0	5R	0
10	1W	99	212	1.46	229	Open 1°	Out-In 2°	CENTER	1.06	-1	2R	0
11	1W	89	192	1.47	201	Closed 6°	Out-In 2°	25° Heel	1.02	1	4L	0
12	1W	97	183	1.29	188	Closed 3°	In-Out 4°	25° Toe	1.21	1	3L	0
Average		98	196	1.37	207	SQUARE	In-Out 2°	CENTER	1.07	1	0	0

Swing Table

# CLUB COMPARISON

Compare up to 15 test clubs to rate custom club fitting characteristics such as shaft stiffness, weight, length and other vital criteria. Along with personal swing data and averages, this program will also arrange your test clubs in order of highest club head speed, longest carry, lowest clubface angle, etc. Learn which of your test clubs has the best:

- >Solid Hit Factor (SHF)
- >Speed
- >Swing path
- >Carry
- >Impact
- >Clubface
- >Rotation
- >Tempo

Club Comparison	Club A	Club B	Club C
Speed (Mph)	Club B: 101 Club A: 100 Club C: 94	Club B: 215 Club C: 208 Club A: 204	Club C: 1.42 Club B: 1.37 Club A: 1.32
Swingpath	Club B: Straight Club A: In-Out 3 Club C: In-Out 3	Club A: Open 1 Club B: Open 1 Club C: Closed 1	Club B: 1° Slice Club A: 2° Hook Club C: 4° Hook
Impact	Club B: CENTER Club C: CENTER Club A: 25° Heel	Club A: 1.06 Club B: 1.05 Club C: 1.06	Club C: 0 Club B: 1 Club A: 2

Club Comparison

# GOLF HOLES

Two diagnostic holes, a Par 3 and a Par 4 are graphically depicted from an overhead perspective. A cursor allows the player to aim the shot right, left or center of the fairway; subsequently a dot pattern tracks the ball's flight path and landing area. The player can select and view his total shot pattern; a distribution of dots will show the composite results of all shots. Visual feedback on distance, accuracy and consistency occurs instantly. Several clubs can be used for practice on the Par 3; tees are located at 160, 180 and 200 yards. Our research indicates that by utilizing this program, golfers can better visualize the type of shot being hit and also develop new techniques to improve control of the shot pattern.

Par 3



Par 4

