

MOTION ANALYSIS

Today's sophisticated video technology has allowed a Thoroughbred's "action" to be studied more thoroughly than ever before.

EQUIX's Motion Analysis technology is based on current, scientifically recognized methods and yields information useful in predicting an individual's optimum racing distance and level of competition. Slow motion and freeze-framing allows EQUIX to



analyze an individual's stride and evaluate not only its length, but over-lap time, quality, trunk trajectory and several other quantitative and quantitative parameters related to motion efficiency.

EQUIX offers Motion Analysis in three ways:

- As a component of Trifecta Service, which is specifically designed to select qualified racing prospects from sales of 2-year-olds in training;
- As a part of a combined service of motion, biomechanical, and cardio services when analyzing horses which have made one or more career starts.
- As a stand-alone service in analysis of horses which have already made one or more career start;

TRIFECTA SERVICE: 2-YEAR-OLDS IN TRAINING

When utilized at two-year-old in training sales, EQUIX's Motion Analysis has proven to be a useful selection tool, particularly when combined with the BME Scores and EF Scores. The three technologies are combined in EQUIX's Trifecta Service.

The methodology derives a Combined Rating

for a potential selection from the sales. The Rating is the total score based on a point system in which motion analysis, BME Score, and EF Score are factored into the final analysis on a weighted scale. At each individual sale, all horses are ranked using the Combined Ratings with respect to the general population of all Thoroughbreds.

Those horses, if any, whose Combined Rating meets a certain threshold score at each particular sale are deemed to be the Best of Sale" horses. Since 1992, EQUIX's Trifecta Service has listed on its Best of Sale lists numerous outstanding racehorses, including:

HORSES OF RACING AGE

<i>Favorite Trick</i> (Horse of the Year)	<i>Prime Timber</i> (G2),
<i>Thunder Gulch</i> (Classic Winner, Champion)	<i>Adonis</i> (G2),
<i>Sharp Cat</i> (G1),	<i>Chilukki</i> (G3),
<i>Capote Belle</i> (G1)	<i>Prospect Bay</i> (G2),
<i>Gal In A Ruckus</i> (G1),	<i>Reality Road</i> (G2),
<i>Wallenda</i> (G1),	<i>Rare Blend</i> (G3),
<i>Twist Afleet</i> (G1),	<i>Tricky Code</i> (G3),
<i>Wild Escapade</i> (G1)	<i>It's Personal</i> (G3),
	<i>Evansville Slew</i> (G3).

motion