**«Fullname»** Age: «Age» Position: «Position»

***Rocket Rating - «rocketRating» Combine-Only Rating - «combineRanking»***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Anthropometric Measurements** | **Value** | / | **% Rank** |  | **Combine Measurements** | **Value** | / | **% Rank** |
| Height w/o Shoes (ft’in): | «val\_Ht\_wo\_shoes» | / | «pct\_Ht\_wo\_shoes» |  | **Vertical Explosiveness** | ***Combine Grade -*** | | |
| Standing Reach (ft’in): | «val\_StandReach» | / | «pct\_StandReach» |  | Max Jump Height (ft’in): | «val\_JumpHt» | / | «pct\_jumpHt» |
| Wingspan (ft’in): | «val\_Wing» | / | «pct\_Wing» |  | Standing Vertical Jump (in): | «val\_standMaxVert» | / | «pct\_stantMaxVert» |
| Wingspan/Height Differential (in): | «val\_WingHt» | / | «pct\_Wing\_Ht» |  | Max Vertical Jump (in): | «val\_maxVert» | / | «pct\_MaxVert» |
| Body Weight (lbs): | «val\_BW\_lbs» |  | «pct\_BW\_lbs» |  | Lateral Agility/COD | ***Combine Grade -*** | | |
| Body Fat (%)): | «val\_Bfat\_pct» |  | «pct\_Bfat\_pct» |  | Lane Shuttle – Moving Right (s): | «val\_LaneShut\_R» |  | «pct\_LaneShut\_R» |
|  |  |  |  |  | Lane Shuttle – Moving Left (s): | «val\_LaneShut\_L» |  | «pct\_LaneShut\_L» |
|  |  |  |  |  | Lane Agility (s): | «val\_LaneAgility» |  | «pct\_LaneAgility» |
| Hand Length (in): | «val\_HandLen» |  | «pct\_HandLen» |  | **Acceleration/Speed Ability** | ***Combine Grade -*** | | |
| Hand Width (in): | «val\_HandWid» |  | «pct\_HandWid» |  | ¾ Court Sprint Speed (s): | «val\_3qrtSpeed» |  | «pct\_3qrtSpeed» |

|  |  |  |  |
| --- | --- | --- | --- |
| **Rockets Athletic Performance Measurements** | Value | / | % Rank |
| **Vertical Force Generation – Force Plate CMJ** | ***Rocket Grade -*** | | |
| Bilateral Drive Acceleration – (Concentric Impulse (Ns)} | «val\_CM\_conImp» | / | «pct\_CM\_comImp» |
| Bilateral Braking Force – (Force at Zero Velocity) | «val\_CM\_fzero» | / | «pct\_CM\_fzero» |
| Bilateral Power relative to BW – (Rel. Peak Power) | «val\_CM\_relPP» | / | «pct\_CM\_relPP» |
| Bilateral Overall Strength – (Peak Power(W)} | «val\_CM\_PP» | / | «pct\_CM\_PP» |
| Reactive Strength – (Modified RSI) | «val\_CM\_RSImod» | / | «pct\_CM\_relPP» |
| **2nd Jump Explosiveness – Force Plate Drop Jumps** | ***Rocket Grade -*** | | |
| Springiness – Contact Time (s) | «val\_DJ\_CT» | / | «pct\_DJ\_CT» |
| Verticality Ability – RSI | «val\_DJ\_RSI» | / | «pct\_DJ\_RSI» |
| **Acceleration / Speed Ability** | ***Rocket Grade -*** | | |
| Speed - 3/4 Court Sprint Speed^ (s) | «val\_3qrtRock» | / | «pct\_3qrtSpeed» |
| Foot Quickness – Quick board Platform | «val\_QB» | / | «pct\_QB» |
| First 3 Step Acceleration - 10 m Sprint (m) | «val\_10m» | / | «pct\_10m» |
| **Lateral Explosion – Lane Shuttle Drill** | ***Rocket Grade -*** | | |
| Lane Shuttle Moving Left (s) | «r\_val\_LaneShut\_L» | / | «pct\_shutLRock» |
| Lane Shuttle Moving Right (s) | «val\_shutRRock» | / | «pct\_shutRRock» |
| **Lower Body Single Leg Balance/Stability** | ***Rocket Grade -*** | | |
| Imbalance – Right vs. Left Difference#^ - SLJ differential in Eccentric mean force | «val\_imbalance» | / | «pct\_imbalance» |
| Imbalance- Right vs Left - Quick board Platform |  |  |  |
| **Single Legged Force Generation – Force Plate SL Jumps** | ***Rocket Grade -*** | | |
| Eccentric Mean Force (Left) | «val\_SL\_EccMean» | / | «pct\_SL\_EccMean» |
| Eccentric Mean Force (Right) |  |  |  |

**Additional Analysis/Notes**

**Rocket Athletic Rating (1=Poor-0-10%, 2= Below Average-10-30%, 3=Average-30-70%, 4=Above Average-70-90%, 5=Excellent-90-100**