**«fullname»** Age: «age» Position: «position»

***Rocket Rating - «gradeRocket» Combine-Only Rating - «gradeCombine»***

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

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| **Rockets Athletic Performance Measurements** | **Value** | **/** | **% Rank** |
| **Vertical Force Generation – Force Plate CMJ** | ***Rocket Grade - «gradeVertForce»*** | | |
| Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW) | «r\_val\_CM\_conImp» | / | «r\_pct\_CM\_conImp» |
| Bilateral Braking Force – (Force at Zero Velocity Rel. to BW) | «r\_val\_CM\_fzero» | / | «r\_pct\_CM\_fzero» |
| Bilateral Power relative to BW – (Rel. Peak Power) | «r\_val\_CM\_relPP» | / | «r\_pct\_CM\_relPP» |
| Bilateral Overall Strength – (Peak Power(W)} | «r\_val\_CM\_PP» | / | «r\_pct\_CM\_PP» |
| Reactive Strength – (Modified RSI) | «r\_val\_CM\_RSImod» | / | «r\_pct\_CM\_RSImod» |
| **2nd Jump Explosiveness – Force Plate Drop Jumps** | ***Rocket Grade - «grade2ndExpl»*** | | |
| Springiness – Contact Time (s) | «r\_val\_DJ\_CT» | / | «r\_pct\_DJ\_CT» |
| Verticality Ability – RSI | «r\_val\_DJ\_RSI» | / | «r\_pct\_DJ\_RSI» |
| **Acceleration / Speed Ability** | ***Rocket Grade - «gradeAcc2»*** | | |
| Speed - 3/4 Court Sprint Speed^ (s) | «s\_val\_3qrtSpeed» | / | «s\_pct\_3qrtSpeed» |
| Foot Quickness – Quick board Platform | «r\_val\_QB» | / | «s\_pct\_QB» |
| First 3 Step Acceleration - 10 m Sprint (m) | «r\_val\_10m» | / |  |
| **Lateral Explosion – Lane Shuttle Drill** | ***Rocket Grade - «gradeLat»*** | | |
| Lane Shuttle Moving Left (s) | «r\_val\_LaneShut\_L» | / | «s\_pct\_LaneShut\_L» |
| Lane Shuttle Moving Right (s) | «s\_val\_LaneShut\_R» | / | «s\_pct\_LaneShut\_R» |
| **Lower Body Single Leg Balance/Stability** | ***Rocket Grade - «gradeStab»*** | | |
| Imbalance – Right vs. Left SLJ Difference#^ | «r\_SLJ\_Sym» |  |  |
| Imbalance- Right vs Left - Quick board Platform | «r\_val\_qb\_imbalance» |  |  |
| **Single Legged Force Generation – Force Plate SL Jumps** | ***Rocket Grade - «gradeSLJ»*** | | |
| Eccentric Mean Force Rel. to BW (Left) | «r\_val\_SL\_EccMean\_L» | / | «r\_pct\_SL\_EccMean\_L» |
| Eccentric Mean Force Rel. to BW (Right) | «r\_val\_SL\_EccMean\_R» | / | «r\_pct\_SL\_EccMean\_R» |

**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**