

Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

James Akinjo

Age: 21

Position: G



Rocket Rating - 3 Combine-Only Rating - 3

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'0	/	5	Vertical Explosiveness	<i>Combine Grade - 2</i>		
Standing Reach (ft'in):	7'11.75	/	6.44	Max Jump Height (ft'in):	10'8	/	16.28
Wingspan (ft'in):	6'4	/	7.44	Standing Vertical Jump (in):	25.75	/	12.48
Wingspan/Height Differential (in):	4	/	35.52	Max Vertical Jump (in):	32.25	/	26.5
Body Weight (lbs):	190		17.44	Lateral Agility/COD	<i>Combine Grade - 5</i>		
Body Fat (%):	7.8		32.59	Lane Shuttle – Moving Right (s):	2.78		90.53
				Lane Shuttle – Moving Left (s):	2.88		89.75
				Lane Agility (s):			
Hand Length (in):	8	/	2.71	Acceleration/Speed Ability	<i>Combine Grade - 2</i>		
Hand Width (in):	8.75	/	13.27	¾ Court Sprint Speed (s):	3.38	/	18.76

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	<i>Rocket Grade - 3</i>		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	3.2	/	98.82
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	32.93	/	59.47
Bilateral Power relative to BW – (Rel. Peak Power)	59.6	/	29.88
Bilateral Overall Strength – (Peak Power(W))	4776.5	/	0.3
Reactive Strength – (Modified RSI)	0.6	/	20.12
2nd Jump Explosiveness – Force Plate Drop Jumps	<i>Rocket Grade - 1</i>		
Springiness – Contact Time (s)	0.39	/	2.57
Verticality Ability – RSI	1.56	/	3.34
Acceleration / Speed Ability	<i>Rocket Grade - 2</i>		
Speed - ¾ Court Sprint Speed [^] (s)	3.38	/	18.76
Foot Quickness – Quick board Platform	65	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.69	/	
Lateral Explosion – Lane Shuttle Drill	<i>Rocket Grade - 5</i>		
Lane Shuttle Moving Left (s)	2.88	/	89.75
Lane Shuttle Moving Right (s)	2.78	/	90.53
Lower Body Single Leg Balance/Stability	<i>Rocket Grade -</i>		
Imbalance – Right vs. Left Difference ^{#^}	0.04	/	
Imbalance- Right vs Left - Quick board Platform	32		
Single Legged Force Generation – Force Plate SL Jumps	<i>Rocket Grade - 3</i>		
Eccentric Mean Force Rel. to BW (Left)	9.82	/	54.78
Eccentric Mean Force Rel. to BW (Right)	9.82	/	63.34

By: Willie Cruz, John DeWitt, Antwan Floyd, Christian Vasquez, Eddie Reed

[^] lower value = better performance, [#] positive (+) favors right leg, negative (-) favors left leg

* Not included in Rocket Ranking

Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Trevor Hudgins

Age: 23

Position: G



Rocket Rating - 3 Combine-Only Rating - 3

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	5'10.5	/	1.77	Vertical Explosiveness	<i>Combine Grade - 3</i>		
Standing Reach (ft'in):	7'11	/	4.37	Max Jump Height (ft'in):	10'9	/	20.17
Wingspan (ft'in):	6'1.5	/	1.5	Standing Vertical Jump (in):	28	/	31.7
Wingspan/Height Differential (in):	3	/	20.49	Max Vertical Jump (in):	34	/	41.55
Body Weight (lbs):	190		17.44	Lateral Agility/COD	<i>Combine Grade - 5</i>		
Body Fat (%):	9.7		15.85	Lane Shuttle – Moving Right (s):	2.57		95.44
				Lane Shuttle – Moving Left (s):	2.49		94.35
				Lane Agility (s):			
Hand Length (in):	8.25	/	10.05	Acceleration/Speed Ability	<i>Combine Grade - 3</i>		
Hand Width (in):	9.5	/	48.45	³ / ₄ Court Sprint Speed (s):	3.32	/	30.83

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	<i>Rocket Grade - 2</i>		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.65	/	32.84
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	21.64	/	8.88
Bilateral Power relative to BW – (Rel. Peak Power)	53.23	/	11.24
Bilateral Overall Strength – (Peak Power(W))	4530.33	/	0.3
Reactive Strength – (Modified RSI)	0.83	/	76.33
2nd Jump Explosiveness – Force Plate Drop Jumps	<i>Rocket Grade - 2</i>		
Springiness – Contact Time (s)	0.27	/	14.65
Verticality Ability – RSI	2.23	/	39.85
Acceleration / Speed Ability	<i>Rocket Grade - 3</i>		
Speed - 3/4 Court Sprint Speed [^] (s)	3.32	/	30.83
Foot Quickness – Quick board Platform	60	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.71	/	
Lateral Explosion – Lane Shuttle Drill	<i>Rocket Grade - 5</i>		
Lane Shuttle Moving Left (s)	2.49	/	94.35
Lane Shuttle Moving Right (s)	2.57	/	95.44
Lower Body Single Leg Balance/Stability	<i>Rocket Grade -</i>		
Imbalance – Right vs. Left Difference ^{#^}	-0.06	/	
Imbalance- Right vs Left - Quick board Platform	30		
Single Legged Force Generation – Force Plate SL Jumps	<i>Rocket Grade - 3</i>		
Eccentric Mean Force Rel. to BW (Left)	9.82	/	65.27
Eccentric Mean Force Rel. to BW (Right)	9.82	/	41.26

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Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

David Roddy

Age: 21

Position: F



Rocket Rating - 3 Combine-Only Rating - 4

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'6	/	50.27	Vertical Explosiveness	Combine Grade - 4		
Standing Reach (ft'in):	8'9	/	57.34	Max Jump Height (ft'in):	20'1.75	/	100
Wingspan (ft'in):	6'11.5	/	59.3	Standing Vertical Jump (in):	27.75	/	31.7
Wingspan/Height Differential (in):	7	/	83.36	Max Vertical Jump (in):	137.5	/	100
Body Weight (lbs):	264		96.5	Lateral Agility/COD	Combine Grade - 5		
Body Fat (%):	10		14.06	Lane Shuttle – Moving Right (s):	2.64		92.98
				Lane Shuttle – Moving Left (s):	2.59		93.29
				Lane Agility (s):	10.75		
Hand Length (in):	10	/	99.1	Acceleration/Speed Ability	Combine Grade - 3		
Hand Width (in):	10	/	74.36	$\frac{3}{4}$ Court Sprint Speed (s):	3.22	/	61.19

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	Rocket Grade - 3		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.7	/	42.31
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	30.05	/	47.34
Bilateral Power relative to BW – (Rel. Peak Power)	64.03	/	42.6
Bilateral Overall Strength – (Peak Power(W))	7475.33	/	87.57
Reactive Strength – (Modified RSI)	0.7	/	41.42
2nd Jump Explosiveness – Force Plate Drop Jumps	Rocket Grade - 1		
Springiness – Contact Time (s)	0.37	/	2.83
Verticality Ability – RSI	1.41	/	2.31
Acceleration / Speed Ability	Rocket Grade - 3		
Speed - $\frac{3}{4}$ Court Sprint Speed [^] (s)	3.22	/	61.19
Foot Quickness – Quick board Platform	64	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.76	/	
Lateral Explosion – Lane Shuttle Drill	Rocket Grade - 5		
Lane Shuttle Moving Left (s)	2.59	/	93.29
Lane Shuttle Moving Right (s)	2.64	/	92.98
Lower Body Single Leg Balance/Stability	Rocket Grade -		
Imbalance – Right vs. Left Difference ^{#^}	0.06	/	
Imbalance- Right vs Left - Quick board Platform	32		
Single Legged Force Generation – Force Plate SL Jumps	Rocket Grade - 2		
Eccentric Mean Force Rel. to BW (Left)	9.81	/	2.1
Eccentric Mean Force Rel. to BW (Right)	9.81	/	24.57

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Grant Sherfield

Age: 22

Position: G



Rocket Rating - 3 Combine-Only Rating - 3

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'0.75	/	8.16	Vertical Explosiveness	<i>Combine Grade - 3</i>		
Standing Reach (ft'in):	8'0.5	/	7.95	Max Jump Height (ft'in):	10'10	/	25.35
Wingspan (ft'in):	6'6.25	/	16.45	Standing Vertical Jump (in):	28	/	31.7
Wingspan/Height Differential (in):	5.5	/	61.94	Max Vertical Jump (in):	33.5	/	36.93
Body Weight (lbs):	200		31.45	Lateral Agility/COD	<i>Combine Grade - 5</i>		
Body Fat (%):	11.6		8.71	Lane Shuttle – Moving Right (s):	2.64		92.98
				Lane Shuttle – Moving Left (s):	2.74		93.29
				Lane Agility (s):			
Hand Length (in):	8	/	2.71	Acceleration/Speed Ability	<i>Combine Grade - 3</i>		
Hand Width (in):	9.25	/	36.34	¾ Court Sprint Speed (s):	3.31	/	32.96

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	<i>Rocket Grade - 2</i>		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.87	/	72.78
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	19.93	/	3.55
Bilateral Power relative to BW – (Rel. Peak Power)	63.5	/	39.64
Bilateral Overall Strength – (Peak Power(W))	5659	/	19.23
Reactive Strength – (Modified RSI)	0.47	/	8.58
2nd Jump Explosiveness – Force Plate Drop Jumps	<i>Rocket Grade - 3</i>		
Springiness – Contact Time (s)	0.24	/	37.28
Verticality Ability – RSI	2.42	/	60.41
Acceleration / Speed Ability	<i>Rocket Grade - 3</i>		
Speed - 3/4 Court Sprint Speed^ (s)	3.31	/	32.96
Foot Quickness – Quick board Platform	56	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.74	/	
Lateral Explosion – Lane Shuttle Drill	<i>Rocket Grade - 5</i>		
Lane Shuttle Moving Left (s)	2.74	/	93.29
Lane Shuttle Moving Right (s)	2.64	/	92.98
Lower Body Single Leg Balance/Stability	<i>Rocket Grade -</i>		
Imbalance – Right vs. Left Difference ^{#^}		/	
Imbalance- Right vs Left - Quick board Platform	27		
Single Legged Force Generation – Force Plate SL Jumps	<i>Rocket Grade - 2</i>		
Eccentric Mean Force Rel. to BW (Left)	9.81	/	29.49
Eccentric Mean Force Rel. to BW (Right)		/	

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Dominick Barlow

Age: 18

Position: F



Rocket Rating - 3 Combine-Only Rating - 3

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'9.75	/	89.22	Vertical Explosiveness	<i>Combine Grade - 3</i>		
Standing Reach (ft'in):	9'0.5	/	83.97	Max Jump Height (ft'in):	11'10.5	/	97.96
Wingspan (ft'in):	7'3	/	87.48	Standing Vertical Jump (in):	29	/	44.45
Wingspan/Height Differential (in):	6.25	/	73.81	Max Vertical Jump (in):	34	/	41.55
Body Weight (lbs):	228		68.48	Lateral Agility/COD	<i>Combine Grade - 4</i>		
Body Fat (%):	5.9		62.17	Lane Shuttle – Moving Right (s):	2.82		89.12
				Lane Shuttle – Moving Left (s):	2.61		88.69
				Lane Agility (s):	11.3		
Hand Length (in):	9.25	/	81.7	Acceleration/Speed Ability	<i>Combine Grade - 2</i>		
Hand Width (in):	10.5	/	90.59	³ / ₄ Court Sprint Speed (s):	3.33	/	28.69

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	<i>Rocket Grade - 3</i>		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.85	/	68.64
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	25.63	/	22.78
Bilateral Power relative to BW – (Rel. Peak Power)	60.57	/	31.36
Bilateral Overall Strength – (Peak Power(W))	5988.33	/	30.47
Reactive Strength – (Modified RSI)	0.57	/	14.5
2nd Jump Explosiveness – Force Plate Drop Jumps	<i>Rocket Grade - 2</i>		
Springiness – Contact Time (s)	0.31	/	7.97
Verticality Ability – RSI	2.03	/	23.39
Acceleration / Speed Ability	<i>Rocket Grade - 2</i>		
Speed - 3/4 Court Sprint Speed [^] (s)	3.33	/	28.69
Foot Quickness – Quick board Platform	63	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.73	/	
Lateral Explosion – Lane Shuttle Drill	<i>Rocket Grade - 4</i>		
Lane Shuttle Moving Left (s)	2.61	/	88.69
Lane Shuttle Moving Right (s)	2.82	/	89.12
Lower Body Single Leg Balance/Stability	<i>Rocket Grade -</i>		
Imbalance – Right vs. Left Difference ^{#^}	0	/	
Imbalance- Right vs Left - Quick board Platform	31		
Single Legged Force Generation – Force Plate SL Jumps	<i>Rocket Grade - 2</i>		
Eccentric Mean Force Rel. to BW (Left)	9.81	/	27.13
Eccentric Mean Force Rel. to BW (Right)	9.81	/	29.3

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Jamaree Bouyea

Age: 22

Position: G



Rocket Rating - 3 Combine-Only Rating - 4

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'1.5	/	12.55	Vertical Explosiveness	<i>Combine Grade - 3</i>		
Standing Reach (ft'in):	8'1.75	/	13.31	Max Jump Height (ft'in):	11'2.5	/	59.39
Wingspan (ft'in):	6'6.75	/	18.96	Standing Vertical Jump (in):	31.25	/	72.83
Wingspan/Height Differential (in):	5.25	/	57.7	Max Vertical Jump (in):	36.75	/	71.47
Body Weight (lbs):	174		3.35	Lateral Agility/COD	<i>Combine Grade - 5</i>		
Body Fat (%):	7		43.97	Lane Shuttle – Moving Right (s):	2.55		95.79
				Lane Shuttle – Moving Left (s):	2.53		95.05
				Lane Agility (s):			
Hand Length (in):	8.5	/	22.42	Acceleration/Speed Ability	<i>Combine Grade - 4</i>		
Hand Width (in):	9	/	21.52	³ / ₄ Court Sprint Speed (s):	3.18	/	74.65

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	<i>Rocket Grade - 3</i>		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	3.09	/	96.15
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	24.6	/	18.93
Bilateral Power relative to BW – (Rel. Peak Power)	67.9	/	60.36
Bilateral Overall Strength – (Peak Power(W))	5250.33	/	5.03
Reactive Strength – (Modified RSI)	0.58	/	17.16
2nd Jump Explosiveness – Force Plate Drop Jumps	<i>Rocket Grade - 2</i>		
Springiness – Contact Time (s)	0.27	/	14.65
Verticality Ability – RSI	2.25	/	42.93
Acceleration / Speed Ability	<i>Rocket Grade - 4</i>		
Speed - 3/4 Court Sprint Speed [^] (s)	3.18	/	74.65
Foot Quickness – Quick board Platform	59	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.56	/	
Lateral Explosion – Lane Shuttle Drill	<i>Rocket Grade - 5</i>		
Lane Shuttle Moving Left (s)	2.53	/	95.05
Lane Shuttle Moving Right (s)	2.55	/	95.79
Lower Body Single Leg Balance/Stability	<i>Rocket Grade -</i>		
Imbalance – Right vs. Left Difference ^{#^}	0.04	/	
Imbalance- Right vs Left - Quick board Platform	28		
Single Legged Force Generation – Force Plate SL Jumps	<i>Rocket Grade - 3</i>		
Eccentric Mean Force Rel. to BW (Left)	9.82	/	41.68
Eccentric Mean Force Rel. to BW (Right)	9.82	/	55.98

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Davion Mintz

Age: 23

Position: G



Rocket Rating - 3 Combine-Only Rating - 4

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'2.5	/	17.71	Vertical Explosiveness	Combine Grade - 5		
Standing Reach (ft'in):	8'3	/	18.4	Max Jump Height (ft'in):	19'6	/	100
Wingspan (ft'in):	6'6.75	/	18.96	Standing Vertical Jump (in):	128.5	/	100
Wingspan/Height Differential (in):	4.25	/	39.45	Max Vertical Jump (in):	135	/	100
Body Weight (lbs):	187.4		14.68	Lateral Agility/COD	Combine Grade - 5		
Body Fat (%):	7.4		37.95	Lane Shuttle – Moving Right (s):	2.45		98.95
				Lane Shuttle – Moving Left (s):	2.61		98.23
				Lane Agility (s):			
Hand Length (in):	8.5	/	22.42	Acceleration/Speed Ability	Combine Grade - 3		
Hand Width (in):	9.25	/	36.34	¾ Court Sprint Speed (s):	3.24	/	56.36

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	Rocket Grade - 4		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	3.31	/	99.11
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	27.49	/	32.25
Bilateral Power relative to BW – (Rel. Peak Power)	78.82	/	93.49
Bilateral Overall Strength – (Peak Power(W))	6712.8	/	59.76
Reactive Strength – (Modified RSI)	0.88	/	83.73
2nd Jump Explosiveness – Force Plate Drop Jumps	Rocket Grade - 3		
Springiness – Contact Time (s)	0.23	/	53.73
Verticality Ability – RSI	2.56	/	73.52
Acceleration / Speed Ability	Rocket Grade - 3		
Speed - ¾ Court Sprint Speed [^] (s)	3.24	/	56.36
Foot Quickness – Quick board Platform	55	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.74	/	
Lateral Explosion – Lane Shuttle Drill	Rocket Grade - 5		
Lane Shuttle Moving Left (s)	2.61	/	98.23
Lane Shuttle Moving Right (s)	2.45	/	98.95
Lower Body Single Leg Balance/Stability	Rocket Grade -		
Imbalance – Right vs. Left Difference ^{#^}	0.1	/	
Imbalance- Right vs Left - Quick board Platform	27		
Single Legged Force Generation – Force Plate SL Jumps	Rocket Grade - 3		
Eccentric Mean Force Rel. to BW (Left)	9.81	/	16.51
Eccentric Mean Force Rel. to BW (Right)	9.82	/	58.74

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Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Kennedy Chandler

Age: 19

Position: G



Rocket Rating - 3 Combine-Only Rating - 5

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'0.5	/	7.16	Vertical Explosiveness	Combine Grade - 5		
Standing Reach (ft'in):	8'1	/	10.09	Max Jump Height (ft'in):	19'3	/	100
Wingspan (ft'in):	6'5.75	/	14.09	Standing Vertical Jump (in):	126.5	/	100
Wingspan/Height Differential (in):	6.25	/	73.81	Max Vertical Jump (in):	134	/	100
Body Weight (lbs):	174		3.35	Lateral Agility/COD	Combine Grade - 5		
Body Fat (%):	4.4		91.85	Lane Shuttle – Moving Right (s):	2.55		95.79
				Lane Shuttle – Moving Left (s):	2.47		95.05
				Lane Agility (s):	10.73		
Hand Length (in):	8.5	/	22.42	Acceleration/Speed Ability	Combine Grade - 5		
Hand Width (in):	9.5	/	48.45	¾ Court Sprint Speed (s):	3.07	/	95.54

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	Rocket Grade - 2		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.64	/	32.54
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	20.89	/	6.51
Bilateral Power relative to BW – (Rel. Peak Power)	57.07	/	21.3
Bilateral Overall Strength – (Peak Power(W))	4492.67	/	0.3
Reactive Strength – (Modified RSI)	0.47	/	8.58
2nd Jump Explosiveness – Force Plate Drop Jumps	Rocket Grade - 1		
Springiness – Contact Time (s)	0.43	/	1.8
Verticality Ability – RSI	1.37	/	2.31
Acceleration / Speed Ability	Rocket Grade - 5		
Speed - 3/4 Court Sprint Speed^ (s)	3.07	/	95.54
Foot Quickness – Quick board Platform	56	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.67	/	
Lateral Explosion – Lane Shuttle Drill	Rocket Grade - 5		
Lane Shuttle Moving Left (s)	2.47	/	95.05
Lane Shuttle Moving Right (s)	2.55	/	95.79
Lower Body Single Leg Balance/Stability	Rocket Grade -		
Imbalance – Right vs. Left Difference#^	0.04	/	
Imbalance- Right vs Left - Quick board Platform	28		
Single Legged Force Generation – Force Plate SL Jumps	Rocket Grade - 3		
Eccentric Mean Force Rel. to BW (Left)	9.81	/	23.98
Eccentric Mean Force Rel. to BW (Right)	9.82	/	42.31

By: Willie Cruz, John DeWitt, Antwan Floyd, Christian Vasquez, Eddie Reed

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* Not included in Rocket Ranking

Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Kendall Brown

Age: 19

Position: F



Rocket Rating - 3 Combine-Only Rating - 4

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'7.5	/	66.97	Vertical Explosiveness	Combine Grade - 5		
Standing Reach (ft'in):	8'7.5	/	46.67	Max Jump Height (ft'in):	20'2.5	/	100
Wingspan (ft'in):	6'11	/	53.86	Standing Vertical Jump (in):	136	/	100
Wingspan/Height Differential (in):	4	/	35.52	Max Vertical Jump (in):	139	/	100
Body Weight (lbs):	204		36.96	Lateral Agility/COD	Combine Grade - 5		
Body Fat (%):	4.9		84.38	Lane Shuttle – Moving Right (s):	2.62		94.04
				Lane Shuttle – Moving Left (s):	2.53		93.29
				Lane Agility (s):	11.57		
Hand Length (in):	9	/	61.08	Acceleration/Speed Ability	Combine Grade - 3		
Hand Width (in):	9	/	21.52	¾ Court Sprint Speed (s):	3.2	/	67.32

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	Rocket Grade - 4		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	3.09	/	96.15
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	36.26	/	69.82
Bilateral Power relative to BW – (Rel. Peak Power)	80.97	/	95.56
Bilateral Overall Strength – (Peak Power(W))	7552	/	89.35
Reactive Strength – (Modified RSI)	0.82	/	73.67
2nd Jump Explosiveness – Force Plate Drop Jumps	Rocket Grade - 3		
Springiness – Contact Time (s)	0.26	/	18.25
Verticality Ability – RSI	2.45	/	66.07
Acceleration / Speed Ability	Rocket Grade - 3		
Speed - ¾ Court Sprint Speed [^] (s)	3.2	/	67.32
Foot Quickness – Quick board Platform	51	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.81	/	
Lateral Explosion – Lane Shuttle Drill	Rocket Grade - 5		
Lane Shuttle Moving Left (s)	2.53	/	93.29
Lane Shuttle Moving Right (s)	2.62	/	94.04
Lower Body Single Leg Balance/Stability	Rocket Grade -		
Imbalance – Right vs. Left Difference ^{#^}	0.11	/	
Imbalance- Right vs Left - Quick board Platform	25		
Single Legged Force Generation – Force Plate SL Jumps	Rocket Grade - 2		
Eccentric Mean Force Rel. to BW (Left)	9.81	/	1.97
Eccentric Mean Force Rel. to BW (Right)	9.82	/	45.47

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* Not included in Rocket Ranking

Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Marjon Beauchamp

Age: 21

Position: F



Rocket Rating - 3 Combine-Only Rating - 4

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'6.5	/	55.89	Vertical Explosiveness	Combine Grade - 5		
Standing Reach (ft'in):	8'10.25	/	68.86	Max Jump Height (ft'in):	20'5.75	/	100
Wingspan (ft'in):	7'0.75	/	71.67	Standing Vertical Jump (in):	135	/	100
Wingspan/Height Differential (in):	6.75	/	80.51	Max Vertical Jump (in):	139.5	/	100
Body Weight (lbs):	196.6		26.08	Lateral Agility/COD	Combine Grade - 5		
Body Fat (%):	5.3		75.45	Lane Shuttle – Moving Right (s):	2.55		95.79
				Lane Shuttle – Moving Left (s):	2.47		95.05
				Lane Agility (s):			
Hand Length (in):	9	/	61.08	Acceleration/Speed Ability	Combine Grade - 3		
Hand Width (in):	9	/	21.52	¾ Court Sprint Speed (s):	3.25	/	52.37

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	Rocket Grade - 3		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.85	/	70.12
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	28.58	/	38.17
Bilateral Power relative to BW – (Rel. Peak Power)	63.1	/	38.17
Bilateral Overall Strength – (Peak Power(W))	5609.5	/	16.86
Reactive Strength – (Modified RSI)	0.62	/	23.67
2nd Jump Explosiveness – Force Plate Drop Jumps	Rocket Grade - 1		
Springiness – Contact Time (s)	0.41	/	1.8
Verticality Ability – RSI	1.47	/	2.83
Acceleration / Speed Ability	Rocket Grade - 3		
Speed - ¾ Court Sprint Speed^ (s)	3.25	/	52.37
Foot Quickness – Quick board Platform	53	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.8	/	
Lateral Explosion – Lane Shuttle Drill	Rocket Grade - 5		
Lane Shuttle Moving Left (s)	2.47	/	95.05
Lane Shuttle Moving Right (s)	2.55	/	95.79
Lower Body Single Leg Balance/Stability	Rocket Grade -		
Imbalance – Right vs. Left Difference [#]	0	/	
Imbalance- Right vs Left - Quick board Platform	26		
Single Legged Force Generation – Force Plate SL Jumps	Rocket Grade - 3		
Eccentric Mean Force Rel. to BW (Left)	9.82	/	41.94
Eccentric Mean Force Rel. to BW (Right)	9.82	/	40.87

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* Not included in Rocket Ranking

Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Nikola Jovic

Age: 18

Position: F



Rocket Rating - 3 Combine-Only Rating - 3

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'11	/	95.54	Vertical Explosiveness	<i>Combine Grade - 5</i>		
Standing Reach (ft'in):	9'0.5	/	83.97	Max Jump Height (ft'in):	20'8.5	/	100
Wingspan (ft'in):	7'0.5	/	69.1	Standing Vertical Jump (in):	133.5	/	100
Wingspan/Height Differential (in):	3	/	20.49	Max Vertical Jump (in):	140	/	100
Body Weight (lbs):	222.6		62.52	Lateral Agility/COD	<i>Combine Grade - 4</i>		
Body Fat (%):	7.4		37.95	Lane Shuttle – Moving Right (s):	2.81		89.12
				Lane Shuttle – Moving Left (s):	2.88		89.4
				Lane Agility (s):			
Hand Length (in):	8.75	/	44.07	Acceleration/Speed Ability	<i>Combine Grade - 1</i>		
Hand Width (in):	9.75	/	65.59	¾ Court Sprint Speed (s):	3.45	/	9.56

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	<i>Rocket Grade - 1</i>		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	1.87	/	0.3
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	19.61	/	2.96
Bilateral Power relative to BW – (Rel. Peak Power)	33.38	/	0.3
Bilateral Overall Strength – (Peak Power(W))	3353.2	/	0
Reactive Strength – (Modified RSI)	0.31	/	0.59
2nd Jump Explosiveness – Force Plate Drop Jumps	<i>Rocket Grade - 3</i>		
Springiness – Contact Time (s)	0.24	/	27.51
Verticality Ability – RSI	2.27	/	44.47
Acceleration / Speed Ability	<i>Rocket Grade - 1</i>		
Speed - ¾ Court Sprint Speed [^] (s)	3.45	/	9.56
Foot Quickness – Quick board Platform	56	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.87	/	
Lateral Explosion – Lane Shuttle Drill	<i>Rocket Grade - 4</i>		
Lane Shuttle Moving Left (s)	2.88	/	89.4
Lane Shuttle Moving Right (s)	2.81	/	89.12
Lower Body Single Leg Balance/Stability	<i>Rocket Grade -</i>		
Imbalance – Right vs. Left Difference ^{#^}		/	
Imbalance- Right vs Left - Quick board Platform	28		
Single Legged Force Generation – Force Plate SL Jumps	<i>Rocket Grade - 3</i>		
Eccentric Mean Force Rel. to BW (Left)	9.82	/	55.18
Eccentric Mean Force Rel. to BW (Right)		/	

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* Not included in Rocket Ranking

Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:



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)

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Michael Foster Jr

Age: 19

Position: F



Rocket Rating - 3 Combine-Only Rating - 4

Anthropometric Measurements	Value	/	% Rank	Combine Measurements	Value	/	% Rank
Height w/o Shoes (ft'in):	6'8.25	/	75.44	Vertical Explosiveness	Combine Grade - 5		
Standing Reach (ft'in):	9'1.25	/	88.98	Max Jump Height (ft'in):	20'10.2	/	100
Wingspan (ft'in):	7'0.25	/	67.31	Standing Vertical Jump (in):	136.5	/	100
Wingspan/Height Differential (in):	4	/	35.52	Max Vertical Jump (in):	141	/	100
Body Weight (lbs):	242		84.05	Lateral Agility/COD	Combine Grade - 3		
Body Fat (%):	8.3		25.45	Lane Shuttle – Moving Right (s):	3.15		44.21
				Lane Shuttle – Moving Left (s):	2.99		42.05
				Lane Agility (s):			
Hand Length (in):	9	/	61.08	Acceleration/Speed Ability	Combine Grade - 4		
Hand Width (in):	10	/	74.36	$\frac{3}{4}$ Court Sprint Speed (s):	3.19	/	71.68

Rockets Athletic Performance Measurements	Value	/	% Rank
Vertical Force Generation – Force Plate CMJ	Rocket Grade - 2		
Bilateral Drive Acceleration – (Concentric Impulse (Ns) Rel. to BW)	2.41	/	7.1
Bilateral Braking Force – (Force at Zero Velocity Rel. to BW)	22.33	/	10.95
Bilateral Power relative to BW – (Rel. Peak Power)	52.96	/	10.36
Bilateral Overall Strength – (Peak Power(W))	5818.2	/	24.26
Reactive Strength – (Modified RSI)	0.43	/	5.92
2nd Jump Explosiveness – Force Plate Drop Jumps	Rocket Grade -		
Springiness – Contact Time (s)		/	
Verticality Ability – RSI		/	
Acceleration / Speed Ability	Rocket Grade - 4		
Speed - $\frac{3}{4}$ Court Sprint Speed [^] (s)	3.19	/	71.68
Foot Quickness – Quick board Platform	57	/	
First 3 Step Acceleration - 10 m Sprint (m)	1.79	/	
Lateral Explosion – Lane Shuttle Drill	Rocket Grade - 3		
Lane Shuttle Moving Left (s)	2.99	/	42.05
Lane Shuttle Moving Right (s)	3.15	/	44.21
Lower Body Single Leg Balance/Stability	Rocket Grade -		
Imbalance – Right vs. Left Difference ^{#^}		/	
Imbalance- Right vs Left - Quick board Platform	28		
Single Legged Force Generation – Force Plate SL Jumps	Rocket Grade -		
Eccentric Mean Force Rel. to BW (Left)		/	

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Houston Rockets Sport Science

Draft Player Report 2022

Player Athletic Profile for:

Eccentric Mean Force Rel. to BW (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)



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