

# **FAST BOWLING ANALYSIS**

Under front armpit

NAME:	Joshua Tyson	DA	TE:	Sep-14
RUN UP				
ANGLE &	LENGTH	ARM MOVEMEN	Т	
Appr	opriate Length	Arms trave	elling towards	the target
Поо	Long	Arms trave	elling across b	oody
X Too	Short			
Тоо	Straight	Stride & Pace:		
Too Wide		Good accel	eration and b	ouild up of stride length
		First stride	s too long	
Body Posit	ion:	Overstridin	g	
⊠ Good	d position	Stutter in a	approach	
Shou	ılders side on too early	Running to	o fast	
Lean	ing Back too early	🔀 Running to	slow	
		Stride cros	ses mdline	
GATHER				
JUMP		FRONT ARM PAT	ГН	
Jump	towards target	Straight up	, looking ove	r or through shoulder
Jump	o in	Travelling a	across body	
Jump	o out	Travelling i	n an arc	
Jump	oing too high	Looking ins	side front sho	oulder
		Too far bad	ck behind hea	nd
BOWLING	ARM PATH			
Good	d gather			
⊠ Ball k	oehind head			MI
Out	to the side			Ci



BACK FOOT FLAT		
BACK FOOT ANGLE	BACK LEG STABILITY/POSITION	
Semi open	Leg holds well to drive off	
Side on	Back leg collapse	
Front on	☐ No heel contact	
Past parallel	Back leg behind body	
BALL POSITION	SHOULDER POSITION - COUNTER ROTATION	
Down next to bowling side hip	High Level	
In front of body	Medium Level	
Under front armpit	Low Level	
FRONT ARM	POSITION ON CREASE	
Good height	Close to the stumps	
Too low	Too wide	
FRONT FOOT LANDING		
FOOT ANGLE	ALIGNMENT	
Pointing straight down the pitch	Feet aligned to target	
Closed angle	Feet alignment closed	
Open angle	Feet alignment open	
FRONT LEG BRACE	FRONT ARM TUCK	
□ Braced front leg	Good front arm tuck	
Front leg collapse	Away from hip	
	☐ No front arm tuck	
Delivery Stride Length:	Across body	
Appropriate length		
☐ Too long		
RELEASE POINT		
BALL POSITION	WRIST POSITION	
At or a few degrees from vertical	Wrist behind ball	
Past vertical	Wrist off inside of ball	
Roundarm	Wrist off outside of ball	
FRONT/BACK FOOT	TRUNK POSITION	ICHAFI
Both feet on ground at release	Good position	LARKE V
Both feet in air at release	Excessive lateral flexion	LE IL
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FOLLOW THROUGH		
DIRECTION	LENGTH	
Good	⊠ Good	
Around front leg/off wicket	☐ Too Short	
Down centre of wicket		
OVERALL MOMENTUM		
4 STEPS	Top Bowling Speed:	
Good	Average Bowling Speed (6 balls):	
Poor		





## **FAST BOWLING REPORT**

NAME: Luka Flannigan DATE: Sep-14

#### **RUN UP**

#### **ANGLE & LENGTH**

At the moment, the angle and/or length of your run up needs to be looked at

Please see below for comments regarding the areas concerning the "Angle & Length" of your run-up that need to be addressed:

Too Long

N/A

Too Short

Currently your approach is too short. As a result, you are not giving yourself the best opportunity to hit the crease with sufficient energy.

Too Straight

N/A

Too Wide

N/A

#### ARM MOVEMENT

At the moment, there are aspects of your arm movements in your run-up that are affecting the quality of your technique.

Please see below for comments regarding the areas concerning the direction of your"Arm Movements" during your run-up that need to be addressed:

Arms Travelling Across The Body

Currently, your arms are travelling across your body instead of a line which is parallel to your target. This often causes excessive shoulder rotation and can have large impacts on the gather, and delivery phase of your action. During the run-up phase of your action you need to ensure that your elbows are travelling straight back and at no time should the ball travel across the midline of your body.





#### **RUN UP**

# STRIDE & PACE At the moment, there is an issue with the acceleration and or the length of your stride. Please see below for comments regarding the areas of concern with the "Stride & Pace" of your run up: First Strides Too Big N/A Overstriding N/A Stutter In Approach N/A Running to Fast N/A Running To Slow Currently you are not building enough momentum by the time you deliver the ball. A good run up enables the bowler to hit the crease with good pace and rhythm. Stride Crosses Mid-Line N/A **BODY POSITION** Your shoulders are well aligned throughout your run up. Please see below for comments regarding the areas of concern with the positioning of your body in your run up: Shoulders Side On Too Early N/A



Leaning Back To Early

N/A



#### **GATHER**

#### **JUMP**

Your jump is heading towards your target which is allowing all forces to head in the right direction.

Please see below for comments regarding the areas of concern with the "jump" phase of your gather:

Jump In

N/A

Jump Out

N/A

Jump Too High

N/A

#### FRONT ARM PATH

At the moment there are a few issues in regards to the path that your front arm travels during the gather phase of your delivery.

Please read below for comments regarding the areas of concern with the path of your front arm during the gather phase:

Travelling Across Body:

N/A

Travelling in an Arc:

N/A

#### Looking Inside Front Shoulder

At the moment, you are looking inside your front shoulder. Doing so will often lead to higher counter rotation numbers and also result in your front arm being pulled down outside your body giving you nothing to bowl over. Ideally your front arm should travel straight up and down and allow you to look over or through your front shoulder.

Too Far Back Behind Head

N/A







# **GATHER BOWLING ARM PATH** Currently your front arm is not travelling along an effective path during the gather phase of your delivery. Please read below for comments regarding the areas of concern with the path of your bowling arm during the gather phase: **Ball Behind Head** Currently you are taking the ball up behind your head during your gather. This can often lead to excessive shoulder rotation and may result in the ball pushing away to the leg side as a result of having to go around your head. You should try to keep the ball in line with your back shoulder and moving in a line parallel to your target. Out to the Side N/A **Under Front Armpit** N/A **BACK FOOT FLAT BACK FOOT ANGLE** Semi open Front on Side on Past parallel

Having your back foot pointing back past parallel to the crease can cause knee and hip problems. It also makes it difficult to get your forces moving towards your target. Preferably, depending on shoulder alignment, you are looking for your back leg to land parallel to the crease or in a semi-open position.

#### BACK LEG STABILITY

You have a strong back foot landing. You are able to hold your weight on your back leg and drive off it.

Please read below for comments regarding the areas of concern with your back foot landing:

Back Leg Collapse

N/A

No Heel Contact

N/A

Back Leg Behind Body

N/A







#### **BACK FOOT FLAT**

#### **BALL POSITION**

Currently there are a few issues regarding the position of the ball at back foot landing.

Please read below for comments reagrding the areas of concern with the ball position at "back foot flat":

In Front of Body

Currently the ball is out in front of your body at "back foot flat". This can increase your counter rotation numbers as is "squares off" your shoulders. Ideally we are looking for the ball to be down and next to your bowling side hip at back foot landing.

**Under Front Arm Pit** 

N/A



#### **FRONT ARM**

Your front arm is in a good position at back foot flat. It results in a slight incline backwards to allow front arm and leg to drive down with force.

Please read below for comments regarding the areas of concern with the position of your front arm at "back foot flat":

Too Low

N/A

#### **POSITION ON CREASE**

Close To The Stumps

Currently you are getting yourself into a good position close to the stumps. This allows you to bowl stump to stump, bringing LBW much more into play.

Too Wide

N/A

#### FRONT FOOT LANDING

#### FRONT FOOT ANGLE

Currently, your front foot is not pointed towards the target

Please read below for comments reagrding the areas of concern with your front foot angle:

Closed Angle

Currently your front foot angle is closed when your front foot lands. This closes off your entire action and causes you to have to bowl around yourself which will often result in you getting off the wicket to quickly rather than heading towards your target. It also acts as a breaking force and can make it difficult to get your momentum through the crease. This closed foot angle is often caused by poor run up angle or a sudden shift in to the stumps prior to takeoff.

Open Angle





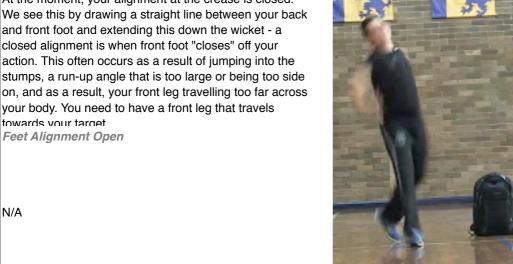
#### FEEL ALIGNED TO TARGET

Currently you have poor alignment at the crease.

Please read below for comments reagrding the areas of concern with the alignment of your feet at front foot landing:

Feet Alignment Closed

At the moment, your alignment at the crease is closed. We see this by drawing a straight line between your back and front foot and extending this down the wicket - a closed alignment is when front foot "closes" off your action. This often occurs as a result of jumping into the stumps, a run-up angle that is too large or being too side on, and as a result, your front leg travelling too far across your body. You need to have a front leg that travels



N/A

#### FRONT ARM TUCK

**Good Front Arm Tuck** 

You are able to use your front arm well to generate pace. By tucking it into your front hip with force.

**Tuck Away From Hip** 

N/A

No Front Arm Tuck

N/A

Across Body

N/A

#### FRONT LEG BRACE

Currently you bowl over a braced front leg and you get up and over it in your delivery.

#### **DELIVERY STRIDE LENGTH**

Currently you have an appropriate length in your delivery stride. It is allowing you to bowl the ball from an appropriate height





#### **RELEASE POINT**

#### **BALL POSITION**

Currently you are releasing the ball at or a few degrees inside the vertical. This is a good position.

Please read below for comments reagrding the areas of concern with the position of your ball release:

Past Vertical

N/A

Roundarm

N/A



#### **WRIST POSITION**

Currently your wrist is behind the ball with the seam straight.

Wrist Off the Inside of the Ball

N/A

Wrist Off The Outside of the Ball

N/A

#### **BACK/FRONT FOOT**

Currently you are releasing the ball with both feet on the ground. This is the most stable position.

#### TRUNK POSITION

Lateral flexion basically means "leaning to far to the side". This is caused by back leg collapse, front arm travelling across your body and then tucking into a position outside your front hip, or your head being in a poor position. Lateral flexion, along with Counter Rotation, is one of the major contributors to back pain in young bowlers.

#### **FOLLOW THROUGH**

#### **DIRECTION**

Currently the direction of your follow through is not taking you towards your target.

Please read below for comments reagrding the areas of concern with the direction of your follow through:

Around Front Leg/Straight Off Wicket

Currently you are bowling around your front leg which then sees you follow through off the wicket far too quickly rather than towards your target. This is caused by all elements that lead to lateral flexion.

Down Centre of Wicket

N/A

#### **LENGTH**

Currently your follow through is appropriate in length.





#### **FOLLOW THROUGH**

### OVERALL MOMENTUM

Takeoff step, back foot landing, front foot landing, first step in follow through NOT in a straight line towards the target.

Top Bowling Speed:	C
Average Bowling Speed (6 balls):	C



