Scrum vs. Kanban vs. Scrumban

Framework/Practice	Scrum	Kanban	Scrumban
Focus	Delivery at the end of the sprint	Flow through the system	Flow through the system w/eye towards improving
Roles	Product Owner, Scrum Master, Team	None	Product Owner, Scrum Master, Team
Duration	2–4 wks	Continuous	1–4 wks
Origin of work	Push	Pull	Pull
Self-organizing	Yes	Yes process is typically defined	Yes
Continuous Improvement	Yes w/duration minimum	Continuous	Yes w/duration minimum
Backlog Time Horizon	2 – 4 wks	Continuous	Continuous with 1 – 4 wks w/inspect and adapt
Key Metric	Velocity	Cycle Time	Velocity, Cycle Time
Scope	Short term, Long term not defined by Framework	Immediate, Long Term not defined by practice	Immediate, Long term view is lacking
Ideal Team Size (Recommended)	3 – 9 working members	1 – 9 working members	3-9 working members
Works best when	PO can accept risk for duration	Expected frequent changes in priorities. Tasks are well defined and repetitive in nature	PO/Organization can't accept risk for duration. Wants to be more predictable, but possible frequent changes in priorities
Watch out for	Oversight cost on teams smaller than 3. Not understanding the "why" of the framework components.	Continuous backlog horizon can result in reactionary team. Also lack of discipline to Kanban principles.	Continuous backlog horizon can result in reactionary team. Not understanding the "why" of the framework components.

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