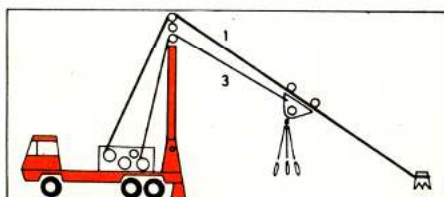




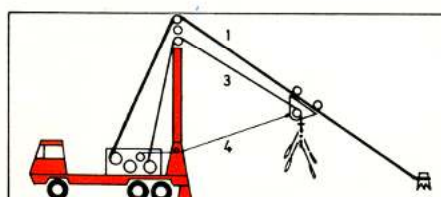


Thanks to its trend-setting design concept, the KSK 16/20 can be used economically in conjunction with every modern cable logging system. Whether uphill or downhill skidding, logging of whole trees or cross-cut timber, clear cutting or silvi-cultural thinning, the KSK 16/20 is able to cope with every log skidding problem. The costs per cubic metre are reduced and timber which could not be logged can be utilized.



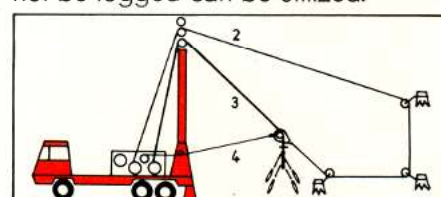
Uphill Skidding Systems: Gravity Skyline

- Most simple installation and yarding road changes
- Largest possible distances
- Highest carriage speeds
- Carriage with skyline clamp necessary
- The load can be partially or completely lifted by tensioning the skyline



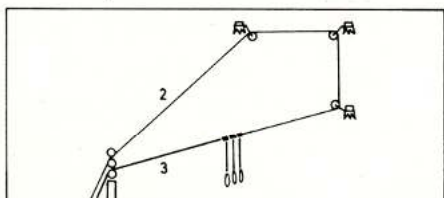
Gravity Skyline with Side Reach

- Paying out the main line by braking down the carriage with the aid of line No. 4
- Simple, self made carriage can be used
- Side reach up to 30 m
- Sliding jokers possible



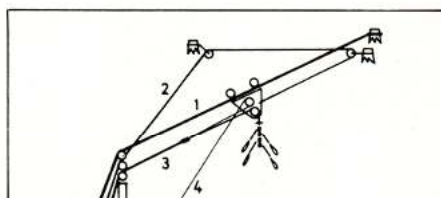
High-Lead with Side Reach

- Efficient system for transport over distances up to 300 m
- Can be set up rapidly
- Changing of yarding road by opening haulback sheave.
- Sliding choker method can be used
- Side reach up to 30 m.



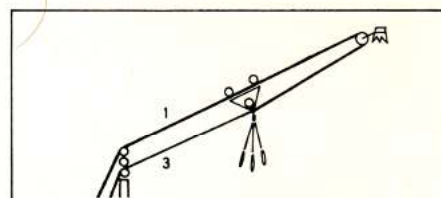
Downhill Skidding Systems: High-Lead

- Most common system for clearcuts up to 300 m
- Utmost simplicity of operation



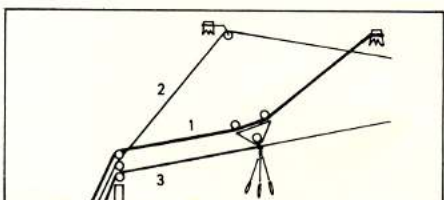
Skidder

- Universal system capable of coping with every logging problem
- Up to 100 m of main line can be fed out with the Steyr carriage
- Side reach up to 80 m
- Ideal thinning system



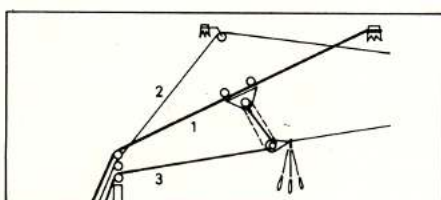
Running Skyline

- The downhill skidding system that can be set up and changed most rapidly
- Attaching the load by lowering the haulback line or by using a Steyr slackpulling carriage.



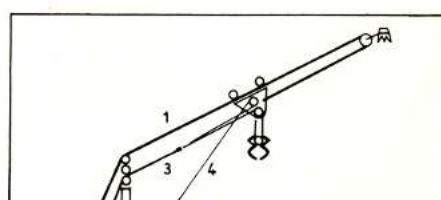
Slack-Line

- By tensioning the main- and haulback line together with slackening the skyline, the trolley can be rapidly lowered to almost every point of the triangular logging area.
- Side reach up to 30 m.



North- or South-Bend

- By appropriate slackening the main line and tensioning the haulback line, the fall block sheave with the chokers is transferred to the point of attachment
- Double side-reach force with South-Bend.



Grapple Skidding

- Large-scale logging system for clear-cutting work and highest possible production per day
- Back spar may be a mobile crawler
- Single-operator logging system

1 Skyline 3 Main line
2 Haulback line 4 Straw line



STEYR-ÖSA FORSTMASCHINEN



STEYR-SATTELZUGMASCHINE	STEYR-ÖSA 260 TRAGKNICKSCHLEPPER	STEYR 60 PS TRAKTOR IN FORSTAUSRÜSTUNG
STEYR-RUNGENHOLZ-LKW	STEYR-ÖSA 260 K KLEMMBANKSCHLEPPER	STEYR 60 PS TRAKTOR MIT RÜCKEWAGEN
STEYR KSK 16/20 KIPPMASTSEILKRAN	STEYR-ÖSA 260 P PROCESSOR	STEYR 100 PS TRAKTOR IN FORSTAUSRÜSTUNG
ÖSA 670 FÄLLER BÜNDLER	STEYR 100 PS TRAKTOR MIT MINI-PROCESSOR	
STEYR DURCHFÖRSTUNGSPATERNOSTER	ÖSA 705/270 E ERNTEMASCHINE	LKT 80 KNICKSCHLEPPER

ÖSA - KRÄNE	ÖSA - GREIFSÄGE	ÖSA - FÄLLSÄGE	ÖSA GREIFER U. ROTATOREN
ÖSA - WINDEN	ÖSA - RINGSTOLLENKETTEN	ÖSA - SCHULE	STEYR - SPALTMAX