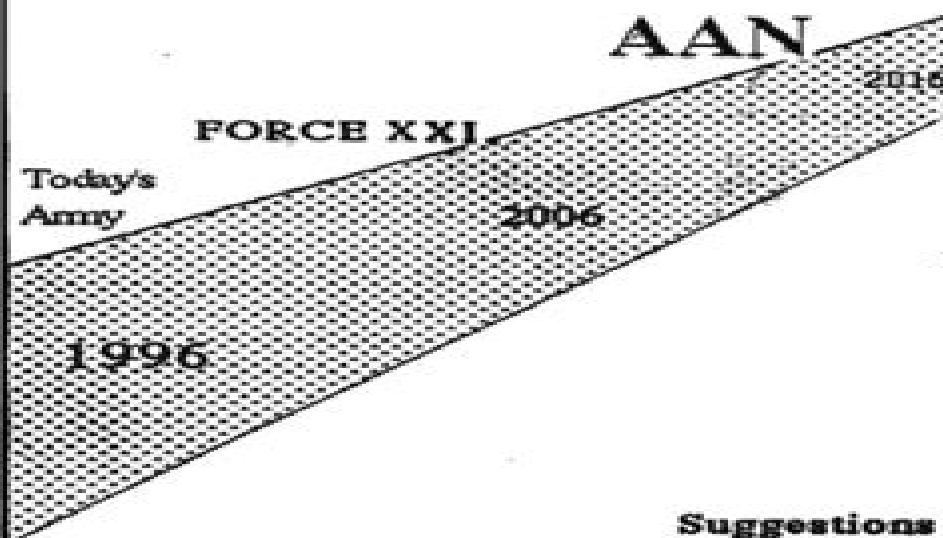


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# The Army After Next Documented Briefing

**U.S. Army Research Institute for the  
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## **The Army After Next Documented Briefing:**

The Army After Next John Matsumura,1999 This document summarizes our initial year s work on the project Assessing Advanced Concepts and Technologies for the Army After Next AAN At the request of TRADOC Deputy Chief of Staff for Doctrine DCSDOC RAND Arroyo Center initiated this project about halfway into FY97 The overall intent of the effort was to provide force on force simulation based analytic support to the AAN initiative and support the series of wargames The effort involves the use of high resolution constructive simulation to explore both operational concepts and technology options for the light battle force concept associated with the AAN initiative One of the key capabilities required of the light battle force is an ability to hide and wait for the right opportunity and then create a virtual ambush resulting in a shock or disintegration of the enemy This kind of defeat to some extent is contrasted from more traditional attrition in that it greatly compresses the time in which

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popular support of the military After the Vietnam War military leaders were too successful in defending their institution against civilian commanders leading some observers to declare a crisis in civil military relations even before Bill Clinton became commander in chief Is American military policy balanced today No but it may well be headed in that direction At the end of the 1990s there was still no clear direction in military policy The officer corps stubbornly clung to a Cold War force structure A civilian minded commander in chief meanwhile stretched a shrinking force across the globe With the shocking events of September 11 2001 clarifying the seriousness of the post Cold War military policy we may at last be moving toward a true realignment of civilian and military imperatives      Rumsfeld's Wars Dale Roy Herspring,2008 A highly critical but nonpartisan assessment of the controversial former Defense Secretary as told by one of the leading experts on civil military relations Focuses on Rumsfeld s notoriously domineering leadership style flawed vision for transforming the military and failures in the Iraq War      **Commerce Business Daily** ,1998-03

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web nov 25 2017 as we are looking for motor power selection for roller conveyors as per the following 1 length of roller 600mm 2 weight of roller 8 kg 3 diameter of roller 60mm 4 roller material m s 5 transportable mass 100 kg 6 number of rollers in conveyor 6 nos 7 length of conveyor 800mm mechanism of roller to roller drive is

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web abstract equations are derived for the normal roll pressure specific roll load and torque in hot rolling mills using the condition for plastic deformation in rolling derived by orowan together with von kármán s equation of equilibrium although applying strictly to the rolling of ideal plastic rigid materials these equations may be

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web feb 9 2017 cold rolling mill manoj sao gulab chand sahu abhishek kumar jain d see table 1 while in case of continuous



stands a dynamic load can be calculated from roll tension strength at failure calculated from high temperature strength  $\sigma$   
motors electric motors can apply pure torque to the foundation only the dynamic load will normally range

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web e angular acceleration or deceleration of the motor in rolling s 40 60 rpm sec j moment of inertia of rotating parts  
referred to motor shaft g mass of rotating parts unit d diameter of gyration g acceleration due to gravity i e 9 81 m sec<sup>2</sup> s  
angular acceleration for electric motor of rolling mill the value varies from